820 Payment Order/Remittance Advice

Functional Group ID=RA

Introduction:

This Draft Standard for Trial Use contains the format and establishes the data contents of the Payment Order/Remittance Advice Transaction Set (820) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to make a payment, send a remittance advice, or make a payment and send a remittance advice. This transaction set can be an order to a financial institution to make a payment to a payee. It can also be a remittance advice identifying the detail needed to perform cash application to the payee's accounts receivable system. The remittance advice can go directly from payer to payee, through a financial institution, or through a third party agent.

Notes:

1. This standard is the accepted Treasury convention for the On-line Payment and Collection (OPAC) system and the Electronic Data Interchange Payment and Collection (EDIPAC) system. The transaction set is used by Federal Agencies to make a payment and send a remittance advice.

2. Special processing instructions are provided for agencies that wish to transmit transactions between EDIPAC and OPAC on-line users.

Heading:

	Pos. No.	Seg. ID	Name	Req. Des.	Max.Use	Loop Repeat	Notes and Comments
Must Use	010	ST	Transaction Set Header	M	1		
Must Use	020	BPR	Beginning Segment for Payment Order/Remittance Advice	M	1		
Not Used	030	NTE	Note/Special Instruction	O	>1		
	035	TRN	Trace	O	1		c1
Not Used	040	CUR	Currency	O	1		c2
	050	REF	Reference Numbers	O	>1		
	060	DTM	Date/Time Reference	O	>1		
			LOOP ID - N1			>1	
	070	N1	Name	O	1		c3
Not Used	080	N2	Additional Name Information	O	>1		
Not Used	090	N3	Address Information	O	>1		
Not Used	100	N4	Geographic Location	O	1		
	110	REF	Reference Numbers	O	>1		
	120	PER	Administrative Communications Contact	O	>1		

Detail:

	Pos.	Seg.		Req.		Loop	Notes and

	No.	ID	Name	Des.	Max.Use	Repeat	Comments
			LOOP ID - ENT			>1	
	010	ENT	Entity	O	1		n1, c4
			LOOP ID - N1			>1	
Not Used	020	N1	Name	O	1		c5
Not Used	030	N2	Additional Name Information	O	>1		
Not Used	040	N3	Address Information	O	>1		
Not Used	050	N4	Geographic Location	O	1		
Not Used	060	REF	Reference Numbers	O	>1		
Not Used	070	PER	Administrative Communications Contact	O	>1		
			LOOP ID - ADX			>1	
Not Used	080	ADX	Adjustment	O	1		c6
Not Used	090	NTE	Note/Special Instruction	O	>1		
Not Used	100	PER	Administrative Communications Contact	O	>1		
Not Used	105	DTM	Date/Time Reference	O	1		
			LOOP ID - REF			>1	
Not Used	110	REF	Reference Numbers	O	1		
Not Used	120	DTM	Date/Time Reference	O	>1		
			LOOP ID - IT1			>1	
Not Used	130	IT1	Baseline Item Data (Invoice)	O	1		c7
			LOOP ID - REF			>1	
Not Used	140	REF	Reference Numbers	O	1		
Not Used	141	DTM	Date/Time Reference	O	1		
			LOOP ID - SAC			>1	
Not Used	142	SAC	Service, Promotion, Allowance, or Charge Information	O	1		
Not Used	143	TXI	Tax Information	O	>1		
			LOOP ID - SLN			>1	
Not Used	144	SLN	Subline Item Detail	O	1		
			LOOP ID - REF			>1	
Not Used	145	REF	Reference Numbers	O	1		
Not Used	146	DTM	Date/Time Reference	O	>1		
			LOOP ID - SAC			>1	
Not Used	147	SAC	Service, Promotion, Allowance, or Charge Information	O	1		
Not Used	148	TXI	Tax Information	O	>1		
			LOOP ID - RMR			>1	
	150	RMR	Remittance Advice Accounts Receivable Open Item Reference	O	1		c8
Not Used	160	NTE	Note/Special Instruction	O	>1		
	170	REF	Reference Numbers	O	>1		
	180	DTM	Date/Time Reference	O	>1		
			LOOP ID - IT1			>1	
	190	IT1	Baseline Item Data (Invoice)	O	1		c9
			LOOP ID - REF			>1	
Not Used	200	REF	Reference Numbers	O	1		

Not Used	201	DTM	Date/Time Reference	O	1		
			LOOP ID - SAC			>1	
	202	SAC	Service, Promotion, Allowance, or Charge Information	O	1		
Not Used	203	TXI	Tax Information	O	>1		
			LOOP ID - SLN			>1	
Not Used	204	SLN	Subline Item Detail	O	1		
			LOOP ID - REF			>1	
Not Used	205	REF	Reference Numbers	O	1		
Not Used	206	DTM	Date/Time Reference	O	>1		
			LOOP ID - SAC			>1	
Not Used	207	SAC	Service, Promotion, Allowance, or Charge Information	O	1		
Not Used	208	TXI	Tax Information	O	>1		
			LOOP ID - ADX			>1	
	210	ADX	Adjustment	O	1		c10
Not Used	220	NTE	Note/Special Instruction	O	>1		
	230	PER	Administrative Communications Contact	O	>1		
			LOOP ID - REF			>1	
Not Used	240	REF	Reference Numbers	O	1		
Not Used	250	DTM	Date/Time Reference	O	>1		
			LOOP ID - IT1			>1	
Not Used	260	IT1	Baseline Item Data (Invoice)	O	1		c11
			LOOP ID - REF			>1	
Not Used	270	REF	Reference Numbers	O	1		
Not Used	271	DTM	Date/Time Reference	O	1		
			LOOP ID - SAC			>1	
Not Used	272	SAC	Service, Promotion, Allowance, or Charge Information	O	1		
Not Used	273	TXI	Tax Information	O	>1		
			LOOP ID - SLN			>1	
Not Used	274	SLN	Subline Item Detail	O	1		
			LOOP ID - REF			>1	
Not Used	275	REF	Reference Numbers	O	1		
Not Used	276	DTM	Date/Time Reference	O	>1		
			LOOP ID - SAC			>1	
Not Used	277	SAC	Service, Promotion, Allowance, or Charge Information	O	1		
Not Used	278	TXI	Tax Information	O	>1		
			LOOP ID - TXP			>1	
Not Used	280	TXP	Tax Payment	O	1		n2
Not Used	285	TXI	Tax Information	O	>1		
			LOOP ID - DED			>1	
Not Used	287	DED	Deductions	O	1		n3

			LOOP ID - LX			>1	
Not Used	290	LX	Assigned Number	O	1		n4
Not Used	295	REF	Reference Numbers	O	>1		
Not Used	300	TRN	Trace	O	>1		
			LOOP ID - NM1			>1	
Not Used	305	NM1	Individual or Organizational Name	O	1		
Not Used	310	REF	Reference Numbers	O	>1		
Not Used	315	G53	Maintenance Type	O	1		
			LOOP ID - AIN			>1	
Not Used	320	AIN	Income	O	1		
Not Used	325	QTY	Quantity	O	>1		
Not Used	330	DTP	Date or Time or Period	O	>1		
			LOOP ID - PEN			>1	
Not Used	335	PEN	Pension Information	O	1		
Not Used	340	AMT	Monetary Amount	O	>1		
Not Used	345	DTP	Date or Time or Period	O	>1		
			LOOP ID - INV			>1	
Not Used	350	INV	Investment Vehicle Selection	O	1		
Not Used	355	DTP	Date or Time or Period	O	>1		

Summary:

	Pos. No.	Seg. ID	Name	Req. Des.	Max.Use	Loop Repeat	Notes and Comments
Must Use	010	SE	Transaction Set Trailer	M	1		

Transaction Set Notes

1. The ENT loop is for vendor payments.
2. The TXP loop is for tax payments.
3. The DED loop is for child support payments.
4. The LX loop is for pension payments.

Transaction Set Comments

1. The TRN segment is used to uniquely identify a payment order/remittance advice.
2. The CUR segment does not initiate a foreign exchange transaction.
3. The N1 loop allows for name/address information for the payer and payee which would be utilized to address remittance(s) for delivery.
4. ENT09 may contain the payee's accounts receivable customer number.
5. Allowing the N1 segment to repeat in this area allows the paying entity within a payer and the paid entity within a payee to be identified (not the payer and payee).
6. This ADX loop contains adjustment items which are not netted to an RMR segment in this transaction set.
7. Loop IT1 within the ADX loop is the adjustment line item detail loop.
8. Loop RMR is for open items being referenced or for payment on account.
9. Loop IT1 within the RMR loop is the remittance line item detail loop.
10. This ADX loop can only contain adjustment information for the immediately preceding RMR segment

and affects the amount (RMR04) calculation. If this adjustment amount is not netted to the immediately preceding RMR, use the outer ADX loop (position 080).

11. Loop IT1 within the ADX loop is the adjustment line item detail loop.

Segment:	**ST** **Transaction Set Header**
Position:	010
Loop:	
Level:	Heading:
Usage:	Mandatory
Max Use:	1
Purpose:	To indicate the start of a transaction set and to assign a control number
Syntax Notes:	
Semantic Notes:	1 The transaction set identifier (ST01) used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the Invoice Transaction Set).
Comments:	

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes
Must Use	**ST01**	**143**	**Transaction Set Identifier Code**	**M ID 3/3**
			Code uniquely identifying a Transaction Set	
			820 X12.4 Payment Order/Remittance Advice	
Must Use	**ST02**	**329**	**Transaction Set Control Number**	**M AN 4/9**
			Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	

Segment:	**BPR** Beginning Segment for Payment Order/Remittance Advice
Position:	020
Loop:	
Level:	Heading:
Usage:	Mandatory
Max Use:	1
Purpose:	(1) To indicate the beginning of a PaymentOrder/Remittance Advice Transaction Set and total payment amount or (2) to enable related transfer of funds and/or information from payer to payee to occur

Syntax Notes:	1	If either BPR06 or BPR07 is present, then the other is required.
	2	If BPR08 is present, then BPR09 is required.
	3	If either BPR12 or BPR13 is present, then the other is required.
	4	If BPR14 is present, then BPR15 is required.
	5	If either BPR18 or BPR19 is present, then the other is required.
	6	If BPR20 is present, then BPR21 is required.
Semantic Notes:	1	BPR02 specifies the payment amount.
	2	When using this transaction set to initiate a payment, BPR06 through BPR16 may be required, depending on the conventions of the specific financial channel being used. BPR06 and BPR07 relate to the originating depository financial institution (ODFI).
	3	BPR08 is a code identifying the type of bank account or other financial asset.
	4	BPR12 and BPR13 relate to the receiving depository financial institution (RDFI).
	5	BPR14 is a code identifying the type of bank account or other financial asset.
	6	BPR15 is the account number of the receiving company to be debited or credited with the payment order.
	7	BPR16 is the date the originating company intends for the transaction to be settled (i.e., Payment Effective Date).
	8	BPR17 is a code identifying the business reason for this payment.
	9	BPR18, BPR19, BPR20 and BPR21, if used, identify a third bank identification number and account to be used for return items only.
	10	BPR20 is a code identifying the type of bank account or other financial asset.
Comments:	1	BPR09 is the account of the company originating the payment. This account may be debited or credited depending on the type of payment order.

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes
Must Use	BPR01	305	**Transaction Handling Code**	M ID 1/2
			Code designating the action to be taken by all parties	
			EDIPAC fm On-line: Treasury provided code when generated from the On-line system.	
			C Payment Accompanies Remittance Advice	
Must Use	BPR02	782	**Monetary Amount**	M R 1/15
			Monetary amount	

EDIPAC to/fm On-line: While the On-line system allows for 20 positions, the amount in X12 is limited to 15 positions.

| Must Use | BPR03 | 478 | Credit/Debit Flag Code | M | ID 1/1 |

Code indicating whether amount is a credit or debit

EDIPAC fm On-line: Treasury provided code when generated from the On-line system.

| | C | | Credit |

Credit to the receivers account.

| Must Use | BPR04 | 591 | Payment Method Code | M | ID 3/3 |

Code identifying the method for the movement of payment instructions

EDIPAC fm On-line: Treasury provided code when generated from the On-line system.

| | BKW | | Book Entry |

BKW or Book Entry is used to indicate OPAC activity.

| Not Used | BPR05 | 812 | Payment Format Code | O | ID 1/10 |

Code identifying the payment format to be used

| Not Used | BPR06 | 506 | (DFI) ID Number Qualifier | X | ID 2/2 |

Code identifying the type of identification number of Depository Financial Institution (DFI)

| Not Used | BPR07 | 507 | (DFI) Identification Number | X | AN 3/12 |

Depository Financial Institution (DFI) identification number

| Not Used | BPR08 | 569 | Account Number Qualifier | O | ID 1/3 |

Code indicating the type of account

| Not Used | BPR09 | 508 | Account Number | X | AN 1/35 |

Account number assigned

| Not Used | BPR10 | 509 | Originating Company Identifier | O | AN 10/10 |

A unique identifier designating the company initiating the funds transfer instructions. The first character is one-digit ANSI identification code designation (ICD) followed by the nine-digit identification number which may be an IRS employer identification number (EIN), data universal numbering system (DUNS), or a user assigned number; the ICD for an EIN is 1, DUNS is 3, user assigned number is 9

| Not Used | BPR11 | 510 | Originating Company Supplemental Code | O | AN 9/9 |

A code defined between the originating company and the originating depository financial institution (ODFI) that uniquely identifies the company initiating the transfer instructions

| Not Used | BPR12 | 506 | (DFI) ID Number Qualifier | X | ID 2/2 |

Code identifying the type of identification number of Depository Financial Institution (DFI)

| Not Used | BPR13 | 507 | (DFI) Identification Number | X | AN 3/12 |

Depository Financial Institution (DFI) identification number

Not Used	BPR14	569	**Account Number Qualifier**	**O**	**ID 1/3**
			Code indicating the type of account		
Not Used	BPR15	508	**Account Number**	**X**	**AN 1/35**
			Account number assigned		
Not Used	BPR16	373	**Date**	**O**	**DT 6/6**
			Date (YYMMDD)		
Not Used	BPR17	1048	**Business Function Code**	**O**	**ID 1/3**
			Code identifying the business reason for this payment		
Not Used	BPR18	506	**(DFI) ID Number Qualifier**	**X**	**ID 2/2**
			Code identifying the type of identification number of Depository Financial Institution (DFI)		
Not Used	BPR19	507	**(DFI) Identification Number**	**X**	**AN 3/12**
			Depository Financial Institution (DFI) identification number		
Not Used	BPR20	569	**Account Number Qualifier**	**O**	**ID 1/3**
			Code indicating the type of account		
Not Used	BPR21	508	**Account Number**	**X**	**AN 1/35**
			Account number assigned		

Segment:	**TRN** Trace	
Position:	035	
Loop:		
Level:	Heading:	
Usage:	Optional	
Max Use:	1	
Purpose:	To uniquely identify a transaction to an application	
Syntax Notes:		
Semantic Notes:	**1** TRN02 provides unique identification for the transaction.	
	2 TRN03 identifies an organization.	
	3 TRN04 identifies a further subdivision within the organization.	
Comments:		
Notes:	*The TRN segment is required for OPAC processing.*	

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes	
Must Use	TRN01	481	**Trace Type Code**	M	**ID 1/2**

Code identifying which transaction is being referenced

EDIPAC fm On-line: Treasury provided code when generated from the On-line system.

	1		Current Transaction Trace Numbers	

	Ref. Des.	Data Element	Name	Attributes	
Must Use	TRN02	127	**Reference Number**	M	**AN 1/30**

Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.

1. This reference number identifies the disbursement voucher number.
2. This element matches the Obligation Document Number in the On -line system and is limited to 17 positions.

	TRN03	509	**Originating Company Identifier**	O	**AN 10/10**

A unique identifier designating the company initiating the funds transfer instructions. The first character is one-digit ANSI identification code designation (ICD) followed by the nine-digit identification number which may be an IRS employer identification number (EIN), data universal numbering system (DUNS), or a user assigned number; the ICD for an EIN is 1, DUNS is 3, user assigned number is 9

This element is not used by the On-line system.

	TRN04	127	**Reference Number**	O	**AN 1/30**

Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.

Segment:	**REF** Reference Numbers
Position:	050
Loop:	
Level:	Heading:
Usage:	Optional
Max Use:	>1
Purpose:	To specify identifying numbers.
Syntax Notes:	1 At least one of REF02 or REF03 is required.
Semantic Notes:	
Comments:	
Notes:	*To provide OPAC document reference number. THIS DATA WILL BE SUPPLIED BY GOALS.*

Data Element Summary

	Ref. Des.	Data Element	Name		Attributes
Must Use	REF01	128	Reference Number Qualifier	M	ID 2/2

Code qualifying the Reference Number.

ZZ   Mutually Defined

Use to indicate the OPAC document reference number.

Must Use	REF02	127	Reference Number	X	AN 1/30

Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.

1. This number will be provided by the OPAC system.
2. Use of the data element is required.

Not Used	REF03	352	Description	X	AN 1/80

A free-form description to clarify the related data elements and their content

Segment:		**DTM** Date/Time Reference	
Position:		060	
Loop:			
Level:		Heading:	
Usage:		Optional	
Max Use:		>1	
Purpose:		To specify pertinent dates and times	
Syntax Notes:		1 At least one of DTM02 DTM03 or DTM06 is required.	
		2 If either DTM06 or DTM07 is present, then the other is required.	
Semantic Notes:			
Comments:			
Notes:		*This data will be supplied by GOALS OPAC and be used for both accomplished date and accounting date.*	

Data Element Summary

	Ref. Des.	Data Element	Name		Attributes
Must Use	DTM01	374	**Date/Time Qualifier**	**M**	**ID 3/3**
			Code specifying type of date or time, or both date and time		
			009 Process		
Must Use	DTM02	373	**Date**	**X**	**DT 6/6**
			Date (YYMMDD)		
			Use of this data element is required.		
Must Use	DTM03	337	**Time**	**X**	**TM 4/8**
			Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)		
			Use of this data element is required.		
Not Used	DTM04	623	**Time Code**	**O**	**ID 2/2**
			Code identifying the time. In accordance with International Standards Organization standard 8601, time can be specified by a + or - and an indication in hours in relation to Universal Time Coordinate (UTC) time; since + is a restricted character, + and - are substituted by P and M in the codes that follow		
Must Use	DTM05	624	**Century**	**O**	**N0 2/2**
			The first two characters in the designation of the year (CCYY)		
Not Used	DTM06	1250	**Date Time Period Format Qualifier**	**X**	**ID 2/3**
			Code indicating the date format, time format, or date and time format		
Not Used	DTM07	1251	**Date Time Period**	**X**	**AN 1/35**
			Expression of a date, a time, or range of dates, times or dates and times		

Segment:	**N1** Name	
Position:	070	
Loop:	N1 Optional	
Level:	Heading:	
Usage:	Optional	
Max Use:	1	
Purpose:	To identify a party by type of organization, name, and code	
Syntax Notes:	1	At least one of N102 or N103 is required.
	2	If either N103 or N104 is present, then the other is required.
Semantic Notes:		
Comments:	1	This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.
	2	N105 and N106 further define the type of entity in N101.
Notes:	*The N1 loop must be repeated twice. The N1 loop will be used to identify both the originator and receiver of the transaction.*	

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes	
Must Use	**N101**	**98**	**Entity Identifier Code**	**M**	**ID 2/2**
			Code identifying an organizational entity, a physical location, or an individual		
			Treasury provided code when generated from the On-line system.		
			PE Payee		
			PR Payer		
	N102	**93**	**Name**	**X**	**AN 1/35**
			Free-form name		
			Not used in the On-line system. Organizations identified by the ALC in the N104 element.		
Must Use	**N103**	**66**	**Identification Code Qualifier**	**X**	**ID 1/2**
			Code designating the system/method of code structure used for Identification Code (67)		
			1. Treasury provided code when generated from the On-line system. 2. Use of this data element is required.		
			ZZ Mutually Defined		
			Use to indicate an Agency Location Code.		
Must Use	**N104**	**67**	**Identification Code**	**X**	**AN 2/20**
			Code identifying a party or other code		
			1. The 8 digit Agency Location Code assigned by Treasury. 2. Use of this data element is required.		
Not Used	**N105**	**706**	**Entity Relationship Code**	**O**	**ID 2/2**
			Code describing entity relationship		

Not Used   **N106**   **98**   **Entity Identifier Code**   **O**   **ID 2/2**

Code identifying an organizational entity, a physical location, or an individual

Segment:	**REF** Reference Numbers
Position:	110
Loop:	N1 Optional
Level:	Heading:
Usage:	Optional
Max Use:	>1
Purpose:	To specify identifying numbers.
Syntax Notes:	1 At least one of REF02 or REF03 is required.
Semantic Notes:	
Comments:	
Notes:	*1. To provide OPAC DO Symbol reference number.*
	2. Use this segment when the N101 code is PR.

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes	
Must Use	**REF01**	**128**	**Reference Number Qualifier**	**M**	**ID 2/2**

Code qualifying the Reference Number.

EDIPAC fm On-line: Treasury provided code when generated from the On-line system.

	DX	Department/Agency Number

Indicates the OPAC Disbursing Office Symbol number.

	Ref. Des.	Data Element	Name	Attributes	
Must Use	**REF02**	**127**	**Reference Number**	**X**	**AN 1/30**

Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.

1. OPAC DO symbol of the originator of the 820 transaction set.
2. Use of this data element is required.

	Ref. Des.	Data Element	Name	Attributes	
Not Used	**REF03**	**352**	**Description**	**X**	**AN 1/80**

A free-form description to clarify the related data elements and their content

Segment:	**PER** Administrative Communications Contact	
Position:	120	
Loop:	N1 Optional	
Level:	Heading:	
Usage:	Optional	
Max Use:	>1	
Purpose:	To identify a person or office to whom administrative communications should be directed	
Syntax Notes:	1 If either PER03 or PER04 is present, then the other is required.	
	2 If either PER05 or PER06 is present, then the other is required.	
	3 If either PER07 or PER08 is present, then the other is required.	
Semantic Notes:		
Comments:		
Notes:	*Use this segment when the N101 code is PR.*	

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes	
Must Use	PER01	366	**Contact Function Code**	**M**	**ID 2/2**
			Code identifying the major duty or responsibility of the person or group named		
			Treasury provided code when generated from the On-line system.		
			AD Accounting Department		
			IC Information Contact		
Must Use	PER02	93	**Name**	**O**	**AN 1/35**
			Free-form name		
			1. Limited to 20 positions for the Contact Name in the On-line system.		
			2. Use of this data element is required.		
Must Use	PER03	365	**Communication Number Qualifier**	**X**	**ID 2/2**
			Code identifying the type of communication number		
			1. Treasury provided code when generated from the On-line system.		
			2. Use of this data element is required.		
			TE Telephone		
Must Use	PER04	364	**Communication Number**	**X**	**AN 1/80**
			Complete communications number including country or area code when applicable		
			1. Maximum field size is 12 positions for the Telephone number in the On-line system.		
			2. Use of this data element is required.		
			3. Use PER06 if additional positions are needed.		
	PER05	365	**Communication Number Qualifier**	**X**	**ID 2/2**
			Code identifying the type of communication number		
			EDIPAC to On-line: Not used. Only one telephone is provided in the On		

			-line system.		
			AU	Defense Switched Network	
				Department of Defense telecommunications system and successor of the Automatic Voice Network (AUTOVON)	
			EM	Electronic Mail	
			FT	Federal Telecommunications System (FTS)	
			FX	Facsimile	
			IT	International Telephone	
			PS	Packet Switching	
			TE	Telephone	
			TL	Telex	
			TM	Telemail	
			TX	TWX	
	PER06	**364**	**Communication Number**	**X**	**AN 1/80**
			Complete communications number including country or area code when applicable		
Not Used	**PER07**	**365**	**Communication Number Qualifier**	**X**	**ID 2/2**
			Code identifying the type of communication number		
Not Used	**PER08**	**364**	**Communication Number**	**X**	**AN 1/80**
			Complete communications number including country or area code when applicable		
Not Used	**PER09**	**443**	**Contact Inquiry Reference**	**O**	**AN 1/20**
			Additional reference number or description to clarify a contact number		

Segment:	**ENT** Entity	
Position:	010	
Loop:	ENT	Optional
Level:	Detail:	
Usage:	Optional	
Max Use:	1	
Purpose:	To designate the entities which are parties to a transaction and specify a reference meaningful to those entities	
Syntax Notes:	1	If any of ENT02 ENT03 or ENT04 is present, then all are required.
	2	If any of ENT05 ENT06 or ENT07 is present, then all are required.
	3	If either ENT08 or ENT09 is present, then the other is required.
Semantic Notes:		
Comments:	1	This segment allows for the grouping of data by entity/entities at or within a master/masters. A master (e.g., an organization) can be comprised of numerous subgroups (e.g., entities). This master may send grouped data to another master (e.g., an organization) which is comprised of one or more entities. Groupings are as follows:

(1) Single/Single: Only ENT01 is necessary, because there is a single entity (the sending master) communicating with a single entity (the receiving master).
(2) Single/Multiple: ENT05, ENT06, and ENT07 would be used to identify the entities within the receiving master. The sending master is a single entity, so no other data elements need be used.
(3) Multiple/Single: ENT02, ENT03, and ENT04 would be used to identify the entities within the sending master. The receiving master is a single entity, so no other data elements need be used.
(4) Multiple/Multiple: ENT02, ENT03, and ENT04 would be used to identify the entities within the sending master. ENT05, ENT06, and ENT07 would be used to identify the entities within the receiving master.
This segment also allows for the transmission of a unique reference number that is meaningful between the entities.

Notes:	*The ENT segment is required for OPAC processing.*

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes	
Must Use	ENT01	554	**Assigned Number**	O	N0 1/6
			Number assigned for differentiation within a transaction set		
			1. Treasury provided code when generated from the On-line system. *2. Use of this data element is required.*		
Not Used	ENT02	98	**Entity Identifier Code**	X	ID 2/2
			Code identifying an organizational entity, a physical location, or an individual		
Not Used	ENT03	66	**Identification Code Qualifier**	X	ID 1/2
			Code designating the system/method of code structure used for Identification Code (67)		
Not Used	ENT04	67	**Identification Code**	X	AN 2/20

Code identifying a party or other code

Not Used	ENT05	98	**Entity Identifier Code**	**X**	**ID 2/2**

Code identifying an organizational entity, a physical location, or an individual

Not Used	ENT06	66	**Identification Code Qualifier**	**X**	**ID 1/2**

Code designating the system/method of code structure used for Identification Code (67)

Not Used	ENT07	67	**Identification Code**	**X**	**AN 2/20**

Code identifying a party or other code

Not Used	ENT08	128	**Reference Number Qualifier**	**X**	**ID 2/2**

Code qualifying the Reference Number.

Not Used	ENT09	127	**Reference Number**	**X**	**AN 1/30**

Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.

Segment:	**RMR** Remittance Advice Accounts Receivable Open Item Reference	
Position:	150	
Loop:	RMR Optional	
Level:	Detail:	
Usage:	Optional	
Max Use:	1	
Purpose:	To specify the accounts receivable open item(s) to be included in the cash application and to convey the appropriate detail	
Syntax Notes:	**1**	If either RMR01 or RMR02 is present, then the other is required.
Semantic Notes:	**1**	If RMR03 is present, it specifies how the cash is to be applied.
	2	RMR04 is the amount paid.
	3	RMR05 is the amount of invoice (including charges, less allowance) before terms discount (if discount is applicable) or debit amount or credit amount of referenced items.
	4	RMR06 is the amount of discount taken which may be less than or equal to the amount of discount permitted.
Comments:	**1**	Parties using this segment should agree on the content of RMR01 and RMR02 prior to initiating communication.
	2	If RMR03 is not present, this is a payment for an open item. If paying an open item, RMR02 must be present. If not paying a specific open item, RMR04 must be present.
	3	RMR05 may be needed by some payees to distinguish between duplicate reference numbers.
Notes:	*1. Trading partners using Table 2 should make every attempt to pass Agency detail data in the RMR loop.*	
	2. The RMR segment is required for OPAC processing.	

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes	
Must Use	RMR01	128	Reference Number Qualifier	X	ID 2/2

Code qualifying the Reference Number.

1. Treasury provided code when generated from the On-line system.
2. The original invoice number would normally be used in the RMR segment.
3. Any code may be used. The listed codes are samples only. Additional codes are shown in the REF segment (seq170).

AX Government Accounting Class Reference Number (ACRN)
BC Buyer's Contract Number
C7 Contract Line Item Number
CT Contract Number
JB Job (Project) Number
OI Original Invoice Number
PO Purchase Order Number
ZZ Mutually Defined

Refer to 003050 Data Element Dictionary for acceptable code values.

| Must Use | RMR02 | 127 | **Reference Number** | | X | AN 1/30 |

Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.

> *1. EDIPAC to/fm On-line: This element can be used to match the following On-line fields:*
>
> *Invoice Number - Maximum 10 positions.*
> *PO - Maximum 17 positions.*
> *JAS - Maximum 12 positions.*
> *Contract Line Item - Maximum 6 positions.*
>
> *2. Use of this data element is required.*

| Must Use | RMR03 | 482 | **Payment Action Code** | | O | ID 2/2 |

Code specifying the type of accounts receivable open item(s) to be included in a cash application.

> *1. EDIPAC to/fm On-line: Treasury will modify from a 2 position field to 1 position for the final pay flag in the On-line system, that is "F" for final or "P" for partial.*
> *2. Use of this data element is required.*

| | FL | | Final |
| | PP | | Partial Payment |

| | RMR04 | 782 | **Monetary Amount** | | O | R 1/15 |

Monetary amount

> *Net payment. (The total value for all amounts in RMR04s should equal the value in BPR02.) The RMR04 amount includes the amounts detailed in segment 2/SAC/202.*

| Not Used | RMR05 | 782 | **Monetary Amount** | | O | R 1/15 |

Monetary amount

| Not Used | RMR06 | 782 | **Monetary Amount** | | O | R 1/15 |

Monetary amount

Segment:	**REF** Reference Numbers	
Position:	170	
Loop:	RMR Optional	
Level:	Detail:	
Usage:	Optional	
Max Use:	>1	
Purpose:	To specify identifying numbers.	
Syntax Notes:	1 At least one of REF02 or REF03 is required.	
Semantic Notes:		
Comments:		

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes
Must Use	REF01	128	Reference Number Qualifier	M ID 2/2

Code qualifying the Reference Number.

1. EDIPAC to/fm On-line:

Use code "ZZ" when the REF03 element is used to pass comments only to the On-line system, and REF02 is blank.

Use code "EH" when the REF02 element is used to pass ACL/CD to the On-line system.

Use code "FG" when the REF02 element is used to pass Appropriation to the On-line system.

2. Any code may be used. The listed codes are samples only. Additional codes are shown in the REF segment (seq170).

AX Government Accounting Class Reference Number (ACRN)
BC Buyer's Contract Number
C7 Contract Line Item Number
CT Contract Number
EH Financial Classification Code
FG Fund Identification Number
JB Job (Project) Number
OI Original Invoice Number
PO Purchase Order Number
ZZ Mutually defined

When REF03 equals ZZ, only the first four repetitions of REF03 will appear on the OPAC reports. All REF03 data will be passed to the server reports.

01   American Bankers Assoc. (ABA) Transit/Routing

	Number (Including Check Digit, 9 Digits)
02	Society for Worldwide Interbank Financial Telecommunication (S.W.I.F.T.) Identification (8 or 11 Characters)
03	Clearing House Interbank Payment System (CHIPS) Participant Number (3 or 4 Digits)
04	Canadian Bank Branch and Institution Number
05	Clearing House Interbank Payment System (CHIPS) User Identification (6 digits)
06	System Number
	A unique number assigned by the manufacturer to identify the initial computer system sold to the customer
07	Add-On System Number
	A unique number assigned by the manufacturer to identify additional products added to or used by the customer in the initial system
08	Carrier Assigned Package Identification Number
	A reference number assigned by a carrier to uniquely identify a single package
09	Customs Bar Code Number
0A	Supervisory Appraiser Certification Number
0B	State License Number
0C	Certification Number
0D	Subject Property Verification Source
0E	Subject Property Reference Number
0F	Subscriber Number
0G	Reviewer File Number
0H	Comparable Property Pending Sale Reference Number
0I	Comparable Property Sale Reference Number
0J	Subject Property Non-Sale Reference Number
10	Account Managers Code
	Identifies the telecommunications manager assigned to this account
11	Account Number
	Number identifies a telecommunications industry account
12	Billing Account
	Account number under which billing is rendered
13	Horizontal Coordinate
	Positional address, horizontal component. The assigned address is based upon a grid mapping scheme

14	Master Account Number	

Account number used to represent individual billing accounts which have been consolidated and/or summarized

15	Vertical Coordinate	

Positional Address, Vertical component. The assigned address is based upon a grid mapping scheme

16	Military Interdepartmental Purchase Request (MIPR) Number	

A specific form used to transmit obligation authority (dollars) and requirements between a service or agency requiring a purchase and a military service or agency responsible for procuring the requirement

17	Client Reporting Category	

Code assigned by the client to categorize participants for reporting requirements

18	Plan Number	

The unique identification number assigned for a defined contribution plan

19	Division Identifier
1A	Blue Cross Provider Number
1B	Blue Shield Provider Number
1C	Medicare Provider Number
1D	Medicaid Provider Number
1E	Dentist License Number
1F	Anesthesia License Number
1G	Provider UPIN Number
1H	CHAMPUS Identification Number
1I	Department of Defense Identification Code (DoDIC)

Qualifies a code that uniquely identifies a type of explosive or ammunition

1J	Facility ID Number
1K	Payor's Claim Number
1L	Group or Policy Number
1M	Preferred Provider Organization Site Number

An identification number used to identify the Preferred Provider Organization (PPO) and/or its office location

1N	Diagnosis Related Group (DRG) Number
1O	Consolidation Shipment Number

Qualifies a single number that is a key to a group of individual shipment numbers

1P	Accessorial Status Code
	Qualifies a single number that describes the status of an accessorial transportation service
1Q	Error Identification Code
	Qualifies a single number that describes an error found in application-level data
1R	Storage Information Code
	Qualifies text data that describes a storage facility used for transportation services
1S	Ambulatory Patient Group (APG) Number
1T	Resource Utilization Group (RUG) Number
1U	Pay Grade
1V	Related Vendor Order Number
	A vendor's order number that is in addition to a primary order number
1W	Member Identification Number
	Unique identification number assigned to each member under a subscriber's contract
1X	Complaint Code
1Y	Repair Action Number
1Z	Financial Detail Code
20	Repair Part Number
	Code assigned by a company to represent internal delivery points
21	American Gas Association Equation Number
	Indicates which American Gas Association (AGA) equation was used to calculate the volumes reported
22	Special Charge or Allowance Code
23	Client Number
24	Short-term Disability Policy Number
25	Reason Not Lowest Cost Code
	Qualifies a code that identifies why a service/rate other than the least costly service/rate was used
26	Union Number
27	Insuror Pool Identification Number
28	Employee Identification Number for Employer Usage
29	Foreclosure Account Number
2A	Import License Number
2B	Terminal Release Order Number
	Cargo number assigned to staged material
2C	Long-term Disability Policy Number
2D	Aeronautical Equipment Reference Number (AERNO)

	A unique number assigned to a particular piece of government-furnished aeronautical equipment
2E	Foreign Military Sales Case Number
	A reference number designating the foreign military sale records
2F	Consolidated Invoice Number
2G	Amendment
2H	Assigned by transaction set sender
2I	Tracking Number
2J	Floor Number
2K	Food and Drug Administration (FDA) Product Type
2L	Association of American Railroads (AAR) Railway Accounting Rules
2M	Federal Communications Commission (FCC) Identifier
2N	Federal Communications Commission (FCC) Trade/Brand Identifier
2O	Occupational Safety and Health Administration (OSHA) Claim Number
2P	Subdivision Identifier
2Q	Food and Drug Administration (FDA) Accession Number
2R	Coupon Redemption Number
2S	Catalog
2T	Sub-subhouse Bill of Lading
2U	Payer Identification Number
2V	Special Government Accounting Classification Reference Number (ACRN)
2W	Change Order Authority
2X	Supplemental Agreement Authority
2Y	Wage Determination
2Z	U.S. Customs Service (USCS) Anti-dumping Duty Case Number
30	United States Government Visa Number
31	Docket Number
32	Credit Repository Code
33	Lender Case Number
34	Loan Request Number
35	Multifamily Project Number
36	Underwriter Identification Number
37	Condominium Identification Number
38	Master Policy Number

39	Proposal Number	
3A	Section of the National Housing Act Code	
	A code taken from the Mortgage Insurance Certificate indicating the specific National Housing Act Program under which the mortgage is insured	
3B	Supplemental Claim Number	
	Number assigned by claimant to a supplemental claim for benefits	
3C	Payee Loan Number	
	Number assigned by payee to insured loan; used only when payee is different from insured lender	
3D	Servicer Loan Number	
	The loan number assigned by the servicer to the mortgage when the servicer is not the insured entity	
3E	Investor Loan Number	
	The number assigned by the investor to the mortgage when the investor is different from the insured or payee	
3F	Show Identification	
	Identification of a broadcast program	
3G	Catastrophe Number	
3H	Case Number	
3I	Precinct Number	
3J	Office Number	
3K	Petroleum Pool Code	
	A code which identifies a common source of underground oil or gas supply whose vertical and horizontal limits are defined by a state regulatory agency	
3L	Branch Identifier	
3M	Federal Communications Commission (FCC) Condition Code	
3N	Gas Custodian Identification	
	Identification number for custodian from whom gas was received or to whom gas was delivered	
3O	U.S. Customs Service (USCS) Pre-approval Ruling Number	
3P	Third Party Originator Number	
	Number identifying the organization acting as a correspondent in originating a loan	
3Q	Food and Drug Administration (FDA) Product Code	
3R	U.S. Customs Service (USCS) Binding Ruling Number	
3S	Provincial (Canadian) Sales Tax Exemption Number	

3T	U.S. Customs Service (USCS) Pre-classification Ruling Number
3U	Protraction Number
	The identifier of an official protraction diagram, either an official protraction diagram or a leasing map
3V	Formation Identifier
	A code or name identifying a subsurface formation
3W	U.S. Customs Service (USCS) Commercial Description
3X	Subcontract Number
3Y	Receiver Assigned Drop Zone
3Z	Customs Broker Reference Number
40	Lease Schedule Number - Replacement
41	Lease Schedule Number - Prior
42	Phone Calls
43	Supporting Document Number
	Supports or clarifies information and values represented in a document
44	End Use Number
	Represents the final use or form of the material being manufactured or sold
45	Old Account Number
	Identifies accounts being changed
46	Old Meter Number
	Identifies meters being removed
47	Plate Number
48	Agency's Student Number. This is the number assigned by an agency other than the institution sending the record.
	Student number assigned by an agency other than the institution sending or receiving the record
49	Family Unit Number
	An identification number assigned to siblings within the same family
4A	Personal Identification Number (PIN)
	A number that uniquely identifies an individual
4B	Shipment Origin Code
4C	Shipment Destination Code
4D	Shipping Zone
4E	Carrier-assigned Consignee Number
4F	Carrier-assigned Shipper Number
4G	Provincial Tax Identification
4H	Commercial Invoice Number

4I	Balance-due Reference Number
4J	Vehicle-related Services Reference Number
4K	Accessorial Rail Diversion Reference Number
4L	Location-specific Services Reference Number
4M	Special Move Reference Number
4N	Special Payment Reference Number
4O	Canadian Goods & Services or Quebec Sales Tax Reference Number
4P	Affiliation Number
4Q	Call Sign
4R	Rule Section
4S	Preferred Call Sign
4T	North American Datum Standard (NADS)
4U	Market Area
4V	Emission Designator
4W	Study
4X	Log
4Y	Subhouse Bill of Lading
4Z	U.S. Customs Service (USCS) Countervailing Duty Case Number
50	State Student Identification Number
	A student identification number assigned by the state education agency to students enrolled in state schools
51	Picture Number
52	SWIFT (MT 100)
53	SWIFT (MT 202)
54	FEDWIRE (Federal Wire Transfer)
55	Sequence Number
56	Corrected Social Security Number
57	Prior Incorrect Social Security Number
58	Corrected Batch Number
59	Prior Incorrect Batch Number
5A	Offense Tracking
5F	Warrant
5G	Complaint
5H	Incident
5I	Offender Tracking
5J	Driver's License
5K	Commercial Driver's License
5M	Previous Sequence
5N	Citation of Statute

5O	Citation of Opinion	
5P	National Criminal Information Center Originating Agency Identification	
5Q	State Criminal History Repository Individual Identification	
5R	Federal Bureau of Investigation Individual Identification	
5S	Processing Area	
60	Account Suffix Code	
61	Immediate Transportation No. for in bond movement	
62	Transportation Exportation No.for in Bond Movement	
63	Immediate exportation No. for in bond movement	
64	Transit No. for in Bond Movement	
65	Total Order Cycle Number	
66	Previous Policy Number	
67	Previous Claim History Identifier	
68	Dental Insurance Account Number	
69	Dental Insurance Policy Number	
6A	Consignee Reference Number	
6B	U.S. Customs Service (USCS) Entry Number	
6C	U.S. Customs Service (USCS) Entry Type Code	
6D	U.S. Customs Service (USCS) Statement Number	
6E	Map Reference	
6F	Appraiser License	
6G	Map Number	
6H	Comparable Property Verification Source	
6I	Comparable Property	
6J	Census Tract	
6K	Zone	

70 Calendar Number

   Identifies a working calendar (for example, Monday through Friday) for a company, division, or labor group

71 (Working) Shift Number

   Identifies a working shift for a company with multiple working shifts per day

72 Schedule Reference Number

   Identifies a number for a program schedule (for example, a logic type of network) or working schedule to complete a specific task or set of tasks

73 Statement of Work (SOW)

   Description of a product or service to be procured

under a contract; statement of requirements

74 Work Breakdown Structure (WBS)

A product-oriented family tree composed of hardware, software, services, and data that completely defines the project or program

75 Organization Breakdown Structure

A functionally oriented family tree that shows organization relationships and is used as the framework for assigning work responsibilities

76 Milestone

A specific event that can be identified as occurring at a specific time

77 Work Package

A detailed, short span task or material item identified by a contractor for doing the work required to complete the contract

78 Planning Package

A logical aggregation of work within a cost account (see code 79) that can be identified and budgeted, but not yet defined into work packages

79 Cost Account

A management control point for cost and schedule planning and control; it represents that work assigned to one responsible organization element and to one work breakdown structure element

80 Charge Number

A number used by financial systems to identify accounts for costs incurred on a contract

81 Symbol Number (for Milestone or LOB reports)

Symbols are used for graphical representation on Milestone schedule reports and Line of Balance reports; the various symbols indicate planned, revised, completed, and slipped events; symbols used are mutually agreed upon between supplier and customer

82 Data Item Description (DID) Reference

Specific data elements that the government will ask a contractor to provide and are spelled out in specific requirement documents

83 Extended (or Exhibit) Line Item Number (ELIN)

Identifies specific line items to be delivered for a contract

84 Contractor Data Requirements List (CDRL)

Government or customer specific deliverables identified by line item; referenced on shipping details,

		etc
	85	Subcontractor Data Requirements (SDRL)
		Line item deliverables that a subcontractor is responsible for
	86	Operation Number
		Identifies a specific operation number as part of the manufacturing process for a part or product
	87	Functional Category
		An organization or groups of organizations with a common operational orientation such as Quality Control Engineering, etc
	88	Work Center
		Identifies a specific work area in a manufacturing process
	89	Assembly Number
		Identifies specific assemblies in the manufacturing process
	8A	Health Maintenance Organization (HMO) Authorization Number
	8B	Preferred Provider Organization (PPO) Authorization Number
	8C	Third-party Organization (TPO) Authorization Number
	8D	Chemical Abstract Service Registry Number
	8E	Guarantor Loan Number
	8F	School Loan Number
	8G	Automated Clearinghouse (ACH) Trace Number
	8H	Check List Number
	8I	FEDWIRE Confirmation Number
	8J	Society for Worldwide Interbank Financial Telecommunications (SWIFT) Confirmation Number
	8K	Dominion of Canada Code
	8L	International Standard Industry Classification Code (ISIC)
	8M	Originating Company Identifier
	8N	Receiving Company Identifier
	8O	Automated Clearing House (ACH) Entry Description
	8P	Originating Depository Financial Institution Identifier
	8Q	Receiving Depository Financial Institution Identifier
	8R	Security Type
	8S	Broker Identification
	8T	Committee for Uniform Security Identification Procedure (CUSIP)

8U	Bank Assigned Security Identifier	
90	Subassembly Number	
	Components of assemblies	
91	Cost Element	
	A subdivision of costs defined by the accounting structure and the level that costs are recorded at within a cost accounting system (examples are labor, material, other direct costs)	
92	Change Document Number	
	Reference numbers to track changes made to a contract	
93	Funds Authorization	
	Reference numbers to identify funds authorization (document or other reference number) in the government contracting environment	
94	File Identification Number	
95	Committee on Uniform Securities Identification Procedures (CUSIP) Number	
96	Stock Certificate Number	
97	Package Number	
	A serial number indicating unit shipped	
98	Container/Packaging Specification Number	
	A numeric or alphanumeric identification assigned to a unique packaging/container configuration	
99	Rate Conference ID Code	
	A group which publishes transportation rates for a group of transportation carriers	
9A	Repriced Claim Reference Number	
9B	Repriced Line Item Reference Number	
9C	Adjusted Repriced Claim Reference Number	
9D	Adjusted Repriced Line Item Reference Number	
9E	Replacement Claim Number	
9F	Referral Number	
9G	Department of Defense Form 250 Requirement Code	
9H	Packaging Group Number	
9I	Automated Clearing House (ACH) Standard Entry Class	
9J	Pension Contract	
A0	Advertiser Number	
A1	Analysis number/Test number	
A2	Disability Insurance Account Number	
A3	Assigment Number	
A4	Disability Insurance Policy Number	

A5	Educational Institution Identification Number
A6	Employee Identification Number
A7	Flexible Spending Account (FSA) Insurance Account Number
A8	Flexible Spending Account (FSA) Insurance Policy Number
A9	Health Insurance Account Number
AA	Accounts Receivable Statement Number
AB	Acceptable Source Purchaser ID
AC	Air Cargo Transfer Manifest
AD	Acceptable Source DUNS Number
AE	Authorization for Expense (AFE) Number
AF	Airlines Flight Identification Number
AG	Agent's Shipment Number
AH	Agreement Number
AI	Associated Invoices
AJ	Accounts Receivable Customer Account
AK	Sending Company Audit Number (Automated Clearinghouse Transfers)
AL	Accounting (Equipment) Location Number
AM	Adjustment Memo (Charge Back)
AN	Associated Purchase Orders
AO	Appointment Number
AP	Accounts Receivable Number
AQ	Access Code
	Identifies difficulties in accessing subassembly or part requiring repair
AR	Arrival Code
AS	Acceptable Source Supplier ID
AT	Appropriation Number
AU	Authorization to Meet Competition No.
AV	Health Insurance Rating Account Number
AW	Air Waybill Number
AY	Floor Plan Approval Number
	Authorization number supplied by a finance company prior to shipment of product
AZ	Health Insurance Policy Number
B1	Lessee Bill Code Number
B2	Axle Ratio
	Numerical gear ratio of an axle drivetrain
B3	Preferred Provider Organization Number
B4	Bilateral Car Service Agreements

B5	Health Insurance Rating Suffix Code	
B6	Life Insurance Billing Account Number	
B7	Life Insurance Policy Number	
B8	Life Insurance Billing Suffix Code	
B9	Retirement Plan Account Number	
BA	Retirement Plan Policy Number	
BB	Authorization Number	

Proves that permission was obtained to provide a service

BD	Bid Number
BE	Business Activity
BF	Billing Center Identification
BG	Beginning Serial Number
BH	Lease Schedule Number - Blanket
BI	Bonded Carrier Internal Revenue Service Identification Number
BJ	Carrier's Customs Bond Number
BK	Broker's Order Number
BL	Government Bill of Lading
BM	Bill of Lading Number
BN	Booking Number
BO	Bin Location Number
BP	Adjustment Control Number

Identification assigned to an adjustment for future reference

BQ	Health Maintenance Organization Code Number

A unique number assigned to each individual Health Maintenance Organization (HMO) health insurance plan (assigned by the HMO)

BR	Broker or Sales Office Number
BS	Split Booking Number
BT	Batch Number
BU	Buyer's Approval Mark
BV	Purchase Order Line Item Identifier (Buyer)
BW	Blended With Batch Number

Number of the batch with which another batch was blended prior to delivery to customer

BX	Buyer's Shipment Mark Number

Number identifying individual bales and total shipments of cotton which have been tested according to U.S. Government regulations

BY	Repair Category Number

		Classification number for the type of repair performed on a product
	BZ	Complaint Code
		Number categorizing customer complaints
	C0	Canadian Social Insurance Number
	C1	Customer material specification number
	C2	Customer process specification number
	C3	Customer specification number
	C4	Change Number
	C5	Customer Tracking Number For Loaned Materials
	C6	Carnet Number
	C8	Corrected Contract Number
	C9	Previous Credit/Debit Adjustment Number
	CA	Cost Allocation Reference
	CB	Combined Shipment
	CC	Contract Co-op Number
	CD	Credit Note Number
	CE	Class of Contract Code
	CF	Fleet Reference Number
	CG	Consignee's Order Number
	CH	Customer catalog number
	CI	Unique Consignment Identifier
	CJ	Clause Number
	CK	Check Number
	CL	Seller's Credit Memo
	CM	Credit Memo
	CN	Carrier's Reference Number (PRO/Invoice)
	CO	Customer Order Number
	CP	Condition of Purchase Document Number
	CQ	Customshouse Broker License Number
	CR	Customer Reference Number
	CS	Condition of Sale Document Number
	CU	Clear Text Clause
	CV	Coil Number
	CW	Canadian Wheat Board Permit Number
	CX	Consignment Classification ID
	CY	Commercial Registration Number
	CZ	Contract Rider Number (Used in conjunction with contract number)
	D0	Data Reliability Code
	D1	Drug Enforcement Administration Order Blank

	Number	
D2	Supplier Document Identification Number	
D3	National Association of Boards of Pharmacy Number	
D4	Cut Number	
D5	Dye Lot Number	
D6	Duplicate Bill Number	

The number of the second or subsequent invoice for the same goods or services

D7	Coverage Code

Type of protection provided by an insurance policy

D8	Loss Report Number

Sequence number to identify a particular loss and its information. It will be assigned accross all lines of business for a particular customer

D9	Claim Number

Sequence number to track the number of claims opened within a particular line of business

DA	Domicile Branch Number

Home location of product

DB	Buyer's Debit Memo
DC	Dealer purchase order number
DD	Document Identification Code
DE	Depositor Number
DF	Defense Federal Acquisition Regulations (DFAR)
DG	Drawing Number
DH	Drug Enforcement Administration Number
DI	Distributor Invoice No.
DJ	Delivery Ticket Number
DK	Dock Number
DL	Debit Memo
DM	Associated Product Number
DN	Draft Number
DO	Delivery Order Number
DP	Department Number
DQ	Delivery Quote Number
DR	Dock Receipt Number
DS	Defense Priorities Allocation System (DPAS) Priority Rating
DT	Downstream Shipper Contract Number
DU	Dependents Information

Qualifies text data that describes information about a dependent spouse or children as it pertains to the

	transportation of household goods
DV	Diversion Authority Number
DW	Deposit Sequence Number
DX	Department/Agency Number
DY	Department of Defense Transportation Service Code Number (Household Goods)
DZ	Certified Registered Nurse Anesthetist (CRNA) Provider Identification Number
	Provider number of the physician that is supervising the registered nurse anesthetist
E1	Emergency Order Number
E2	Part Causing Repair Number
E3	Expansion on Effect of Change Number
	Description of additional effects on test or operating procedures as a result of the change to the product
E4	Charge Card Number
E5	Claimant's Claim Number
	Unique number assigned to the claim by the claimant
E6	Backout Procedure Code
	Description of the procedures required to remove the change to the product in case the change just made causes an unwanted result
E7	Service Bulletin Number
E8	Service Contract (Coverage) Number
	Number or code identifying length and terms of the coverage
E9	Attachment Code
	Supplementary reference information
EA	Medical Record Identification Number
	A unique number assigned to each patient by the provider of service (hospital) to assist in retrieval of medical records
EB	Embargo Permit Number
EC	Circular
ED	Export Declaration
EF	Electronic Funds Transfer ID Number
EG	Ending Serial Number
EI	Employer's Identification Number
EJ	Patient Account Number
	A unique number assigned to each patient by the provider of service to facilitate retrieval of individual case records tracking of claims submitted to a payer and posting of payment

EK	Healthcare Manpower Shortage Area (HMSA) Facility Identification Number	
	A unique number assigned to facility located in a Health Manpower Shortage Area	
EL	Electronic device pin number	
EM	Electronic Payment Reference Number	
EN	Embargo Number	
EO	Submitter Identification Number	
	A unique number identifying the submitter of the transaction set	
EP	Export Permit Number	
EQ	Equipment Number	
ER	Container or Equipment Receipt Number	
ES	Employer's Social Security Number	
ET	Excess Transportation	
EU	End User's Purchase Order Number	
EV	Receiver Identification Number	
	A unique number identifying the organization/site location designated to receive the current transmitted transaction set	
EW	Mammography Certification Number	
	Health Care Financing Administration assigned certification number of the certified mammography screening center	
EX	Estimate Number	
EY	Receiver Sub-identification Number	
	A unique code identifying the receiver's specific department or office location for internal routing of electronic claims	
EZ	Electronic Data Interchange Agreement Number	
F1	Version Code - National	
	Identifies the release of a set of information or requirements to distinguish from the previous or future sets that may differ; the release in question is on the national level	
F2	Version Code - Local	
	Identifies the release of a set of information or requirements to distinguish from the previous or future sets that may differ; the release in question is on the local level	
F3	Submission Number	
	A unique number assigned to the submitted transaction set; this number is used by the payer to track every file submitted	

F4	Facility Certification Number	
	A unique number assigned to qualifying facilities to perform services	
F5	Medicare Version Code	
	Identifies the release of a set of information or requirements to distinguish from previous or future sets that may differ; the version in question is that which is being used by Medicare	
F6	Health Insurance Claim (HIC) Number	
	A unique number assigned by the government to each person entitled to Medicare benefits	
F7	New Health Insurance Claim (HIC) Number	
	A revised Health Insurance Claim Number (HIN)	
F8	Original Reference Number	
F9	Freight Payor Reference Number	
FA	Federal Acquisition Regulations (FAR)	
FB	File Transfer Form Number	
FC	Filer Code Issued by Customs	
FD	Filer Code Issued by Bureau of Census	
FE	Failure mechanism number	
FF	Film Number	
	Number assigned by the film distribution company	
FG	Fund Identification Number	
FH	Clinic Number	
	A unique identifying the clinic location that rendered services	
FI	File Identifier	
FJ	Line Item Control Number	
	A unique number assigned to each charge line used for tracking purposes	
FK	Finish Lot Number	
FL	Fine Line Classification	
	Fine Line Classifications are used to group related items so that retail stores can perform analyses of sales and shelf space allocation by groups of products	
FM	Federal Maritime Commisssion (FMC) Forwarders Number	
FN	Forwarder's/Agent's Reference Number	
FO	Drug Formulary Number	
FP	Forestry Permit Number	
FQ	Form Number	
FR	Freight Bill Number	

FS	Final Sequence Number
FT	Foreign Trade Zone
FU	Fund Code

Defense Fuel Supply Cneter to bill back fuel purchases to the appropriate service or agency account fund

FV	Health Maintenance Organization (HMO) Reference Number

A unique number assiged to each referral or authorization when a claimant visits a provider other than the primary care provider

FW	State License Identification Number

A unique number assigned to each provider of service; this number is assigned by state governments and is the provider's legal identification number in the state that is assigned

FX	Failure Analysis Report Number
FY	Claim Office Number

The identification of the specific payer's location designated as responsible for the submitted claim

FZ	Processor's Invoice Number

The invoice number of the third-party outside processor

G1	Prior Authorization Number

An authorization number acquired prior to the submission of a claim

G2	Provider Commercial Number

A unique number assigned to a provider by a commercial insurer

G3	Predetermination of Benefits Identification Number

A number assigned by a third-party payer identifying the pre-treatment estimate

G4	Peer Review Organization (PRO) Approval Number

An authorization number for certain surgical procedures and for an assistant at cataract surgery

G5	Provider Site Number

A unique code identifying the provider's specific department or office location for internal routing of electronic claims

G6	Payer Assigned Resubmission Reference Number
G7	Resubmission Reason Code

A code identifying the reason that the claim was resubmitted

G8	Resubmission Number

G9	Secondary Employee Identification Number
GA	Government Advance Progress
GB	Grain Block Number
GC	Government Contract Number
GD	Return Goods Bill of Lading Number
	Bill of lading number for returned goods enroute
GE	Geographic Number
GF	Specialty License Number
	A unique number assigned to each provider of service by specialty
GG	Gauge Ticket Number
GH	Identification Card Serial Number
GI	Secondary Provider Number
GJ	Cornbore Certification Number
	Certificate stating that shipment is free of cornbores
GK	Third Party Reference Number
	A unique number assigned to a claim after it has been entered into the third party payer's adjudication system; this number is used by the payer to track claims internally
GL	Geographic Destination Zone Number
GM	Loan Acquisition Number
	Number assigned to a loan during the acquisition process
GN	Folder Number
	Number used to identify the folder in which the loan is located
GO	Exhibit Identifier
GP	Government Priority Number
GQ	Internal Purchase Order Release Number
	The release number associated with the internal purchase order number
GR	Grain Order Reference Number
GS	General Services Administration Regulations (GSAR)
GT	Goods and Service Tax Registration Number
GU	Internal Purchase Order Item Number
	The item number associated with the internal purchase order
GV	Third Party Purchase Order Number
	The purchase order number from a manufacturer to a third-party which provides value added to the manufactured product
GW	Third Party Purchase Order Release Number

	The release number associated with a third-party purchase order number
GX	Third Party Purchase Order Item Number
	The item number associated with the third-party purchase order number
GY	Empty Repositioning Number
	Number used to authorize and track an empty container or bare chassis or generator set being repositioned for later use
H1	High Fabrication Authorization Number
	The purchaser's program number that authorizes the highest amount of material production
H2	High Raw Material Authorization Number
	The purchaser's program number that authorizes the highest amount of raw material or purchased components in their original state to be secured for production
H3	Gravity Source Meter Number
H4	Federal Information Resources Management Regulation
H5	Special Clause
H6	Quality Clause
H7	Standard Clause
H9	Payment History Reference Number
HB	Bill & Hold Invoice No.
HC	Heat Code
HD	Department of Transportation Hazardous Number
HE	Hazardous Exemption Number
HI	Health Industry Identification Number
HN	Hazardous Certification Number
HO	Shipper's Hazardous Number
HP	Pack & Hold Invoice No.
HR	Horsepower
	Horsepower rating of the engine
HS	Harmonized Code System (Canada)
HW	High/Wide File Number
I1	Owning Bureau Identification Number
I2	Interstate Commerce Commission (ICC) Account Number
	A code which is mandatory on Joint Facility Billing that indicates that the following is an ICC Account Number
I3	Non-American Identification Number

I4	Credit Counseling Identification Number	
I5	Invoice Identification	
I7	Credit Report Number	
I8	Social Insurance Number	
	Canadian Social Insurance Number	
IA	Internal Vendor Number	
IB	In Bond Number	
IC	Inbound-to Party	
ID	Insurance Certificate Number	
IE	Interchange Agreement Number	
	Number identifying the interchange agreement of a domestic carrier with an ocean carrier	
IF	Issue Number	
IG	Insurance Policy Number	
IH	Initial Dealer Claim Number	
	Claim number of previously attempted repair	
II	Initial Sample Inspection Report Number	
IJ	Standard Industry Classification (SIC) Code	
IK	Invoice Number	
	Manufacturer's invoice number for vehicle/component	
IL	Internal Order Number	
IM	Intergovernmental Maritime Organization (IMO) Number	
IN	Consignee's Invoice Number	
IO	Inbound-to or Outbound-from Party	
IP	Inspection Report Number	
IQ	End Item	
IR	Intra Plant Routing	
IS	Invoice Number Suffix	
IT	Internal Customer Number	
IU	Barge Permit Number	
	Identification of permit for rail traffic moving on a barge	
IV	Seller's Invoice Number	
IW	Part Interchangeability	
	Specifies the interchange relationship between an old part number and a new part number (replaced and replacing part numbers)	
IX	Item Number	
IZ	Insured Parcel Post Number	
	Number assigned to control an insured parcel post	

		shipment from shipper to consignee
J0	Proceeding	
J1	Creditor	
J2	Attorney	
J3	Judge	
J4	Trustee	
J5	Originating Case	
J6	Adversary Case	
J7	Lead Case	
J8	Jointly Administered Case	
J9	Substantively Consolidated Case	
JA	Beginning Job Sequence Number	
JB	Job (Project) Number	
JC	Review	
JD	User Identification	
JE	Ending Job Sequence Number	
JH	Tag	
JL	Packet	
JS	Job Sequence Number	
JY	Origin of Shipment Harmonized-Based Code	
	Harmonized code of the commodity in the country which is the origin of the shipment	
K0	Approval Code	
K1	Foreign Military Sales Notice Number	
	Number assigned to control a foreign military sales shipment from shipper to consignee	
K2	Certified Mail Number	
	Number assigned by U.S. Postal Service (USPS) to monitor the movement of certified mail from point of acceptance by USPS to point of delivery	
K3	Registered Mail Number	
	Number assigned by U.S. Postal Service (USPS) to monitor the movement of mail from point of acceptance by USPS to point of delivery	
K4	Criticality Designator	
	A number assigned to a contract or order that expresses the relative importance of that contract or order and thereby assists the contractor in making performance decisions and assists in making production surveillance decisions	
K5	Task Order	
K6	Purchase Description	
K7	Paragraph Number	

K8	Project Paragraph Number	
	A number for a nested part of a project	
KA	Distribution List	
	Qualifies a list of addresses to which the distribution of something should be made	
KB	Beginning Kanban Serial Number	
KC	Exhibit Distribution List	
	Qualifies a list of addressees to which the distribution of a cited contract exhibit must be made	
KD	Special Instructions Number	
KE	Ending Kanban Serial Number	
KF	Pre-award Survey	
KG	Foreclosing Status	
KH	Type of Law Suit	
KI	Type of Outstanding Judgement	
KJ	Tax Lien Jurisdiction	
KK	Delivery Reference	
KL	Contract Reference	
KM	Rental Account Number	
KN	Census Automated Files ID	
	An ID given by the U.S. Bureau of the Census to those parties having fulfilled the necessary requirements to be able to file shipper's export declaration data directly with the Census through automated means	
KO	Customs Drawback Entry Number	
	A number given to importers by U.S. Customs which have filed for "drawbacks," of certain import duties	
KP	Health Certificate Number	
	A certificate given by the veterinary authorities regarding the health of animals being shipped	
KQ	Procuring Agency	
KR	Response to a Request for Quotation Reference	
	A discrete number assigned for identification purpose to a response to a request for quotation	
KS	Solicitation	
	A discreet number assigned by the purchasing activity to differentiate between different solicitations	
KT	Request for Quotation Reference	
	A discrete number assigned for identification purposes to a request for quotation	
KU	Office Symbol	

	A number assigned for reference to a specific office within an organization
KV	Distribution Statement Code
KW	Certification
	A number, taken from an acquisition regulation, which represents a specific certification that must be made by a prospective vendor before a contract or order can be placed with that vendor
KX	Representation
	A number, taken from an acquisition regulation, which represents a specific representation that must be made by a prospective vendor before a contract or order can be placed with that vendor
KY	Site Specific Procedures, Terms, and Conditions
	A set of procedures, terms, and conditions, applicable to a category of procurement emanating from a specific location, which will be incorporated into all procurement actions in that category by referencing its unique number rather than by incorporating the lengthy details it represents
KZ	Master Solicitation Procedures, Terms, and Conditions
	A set of standard procedures, terms, and conditions, applicable to a category of procurement, which will be incorporated into all procurement actions in that category by referencing its unique number rather than by incorporating the lengthy details it represents
L1	Letters or Notes
L2	Location on Product Code
L3	Labor Operation Number
	Uniquely identifies the repair actions performed
L4	Proposal Paragraph Number
	The place in a proposal where additional information can be found
L5	Subexhibit Line Item Number
	A further subdivision of a contract exhibit line item
L6	Subcontract Line Item Number
	A further subdivision of a contract line item number
LA	Shipping Label Serial Number
LB	Lockbox
LC	Lease Number
LD	Loan Number
LE	Lender Entity Number
LF	Assembly Line Feed Location

LG	Lease Schedule Number	
LH	Longitude Expressed in Seconds	
LI	Line Item Identifier (Seller's)	
LJ	Local Jurisdiction	
LK	Longitude expressed in Degrees, Minutes and Seconds	
LL	Latitude Expressed in Seconds	
LM	Product Period for which Labor Costs are Firm	
LN	Non pickup Limited Tariff Number	
LO	Load Planning Number	
LP	For Pickup Limited Freight Tariff Number	
LQ	Latitude Expressed in Degrees, Minutes and Seconds	
LR	Local Student Identification Number	

A student identification number assigned by a local school or school district

LS	Bar-Coded Serial Number	
LT	Lot Number	
LU	Location Number	
LV	License Plate Number	
LW	Location Within Equipment	
LX	Qualified Products List	
LY	Destination of Shipment Harmonized-Based Code	

Harmonized code of the commodity in the country which is the shipping destination

LZ	Lender Account Number	
M1	Material Storage Location	
M2	Major Force Program	

Defense Fuel Supply Center to bill back fuel purchases to the appropriate service or agency account fund

M3	Crop Year	
M4	Lease Agreement Number - Master	
M5	Lease Agreement Amendment Number - Master	
M6	Military Ordnance Security Risk Number	

A number that identifies the security risk of transporting arms and ammunition

M7	Medical Assistance Category	
M8	Limited Partnership Identification Number	
M9	Tax Shelter Number	
MA	Ship Notice/Manifest Number	
MB	Master Bill of Lading	
MC	Microfilm Number	

MD	Magazine Code	
ME	Message Address or ID	
MF	Manufacturers Part Number	
MG	Meter Number	
MH	Manufacturing Order Number	
MI	Mill Order Number	
MJ	Model Number	
MK	Manifest Key Number	
ML	Military Rank/Civilian Pay Grade Number	
MM	Master Lease Agreement Number	
MN	MICR Number	
MO	Manufacturing Operation Number	
MP	Multiple P.O.s of an Invoice	
MQ	Meter Proving Report Number	
MR	Merchandise Type Code	
MS	Manufacturer's Material Safety Data Sheet Number	
MT	Meter Ticket Number	
MU	Military Specification (MILSPEC) Number	

MV Migrant Number, This number is assigned by the national Migrant Records Transfer System

MW Military Call Number

   Assigned by the military to identify a billing period

MX	Material Change Notice Number	
MY	Model year number	
MZ	Maintenance Request Number	
N0	Nomination Number	

   Shipper-assigned bulk product number identifying a request for pipeline transportation services which is used to relate an into-plane delivery to the bulk fuel movement from which it was derived

N1	Local School Course Number	
N2	Local School District Course Number	
N3	Statewide Course Number	

   A course number assigned by the state education agency to courses taught in public schools

N4 United States Department of Education, National Center for Education Statistics (NCES) Course Number

   A proposed course number to be assigned by NCES to identify a common grouping of subject area content and sequence

N5 Provider Plan Network Identification Number

   A number assigned to identify a specific provider in

		a health care plan network
N6	Plan Network Identification Number	
		A number assigned to identify a specific health care network that provides health care services to insured members
N7	Facility Network Identification Number	
		A number assigned to identify a specific facility in a health care plan network
N8	Secondary Health Insurance Identification Number	
N9	Data Authentication Number	
NA	North American Hazardous Classification Number	
NB	Letter of Credit Number	
NC	Secondary Coverage Company Number	
ND	Letter of Credit Draft Number	
NE	Lease Rider Number	
		Qualifies a code that identifies the authorizing documentation for a household goods shipment
NF	National Association of Insurance Commissioners (NAIC) Code	
		A unique number assigned to each insurance company
NG	Natural Gas Policy Act Category Code	
NH	Rate Card Number	
NI	Military Standard (MIL-STD) Number	
NJ	Technical Document Number	
NL	Technical Order Number	
NM	Discounter Registration Number	
NN	Nonconformance Report Number	
NO	No OT5 Authority-zero Mileage Rate	
NP	Partial Payment Number	
NR	Progress Payment Number	
NS	National Stock Number	
NX	Related Nonconformance Number	
NY	Agent Claim Number	
NZ	Critical Application	
O1	Outer Continental Shelf Area Code	
		The designated code assigned to Outer Continental Shelf (OCS) geographical units for identification purposes
O2	Outer Continental Shelf Block Number	
		The number corresponding to a U.S. offshore block
O5	OT5 Authority-Condition or Restriction on Car Hire Rate	

O7	On-line Procurement and Accounting Control (OPAC) Transaction	
O8	Original Filing	
O9	Continuation Filing	
OA	Outlet Number	
OB	Ocean Bill of Lading	
OC	Ocean Container Number	
OD	Original Return Request Reference Number	

A sequential number assigned by the originator of the original return request

OE	Open and Prepaid Station List Number
OF	Operator Identification Number
OG	Termination Filing
OI	Original Invoice Number
OJ	Amendment Filing
OL	Original Shipper's Bill of Lading Number

Number on the Original Bill of Lading assigned by the shipper

OM	Ocean Manifest
ON	Dealer Order Number
OP	Original Purchase Order
OQ	Order Number

Qualifies a code that identifies the authorizing documentation for a household goods

OR	Order/Paragraph Number
OS	Outbound-from Party
OT	Sales Allowance Number
OW	Service Order Number

Number assigned when a customer orders service and equipment and which appears on bill

OZ	Product Number
P1	Previous Contract Number
P2	Previous Drug Enforcement Administration Number
P3	Previous customer reference number
P4	Project Code
P5	Position Code
P6	Pipeline Number
P7	Product Line Number
P8	Pickup Reference Number
P9	Page Number
PA	Price Area Number
PB	Payer's Financial Institution Account Number for

		Check, Draft, or Wire Payments; Originating Company Account Number for ACH Transfers
PC	Production Code	
PD	Promotion/Deal Number	
PE	Plant Number	
PF	Prime Contractor Contract Number	
PG	Product Group	
PH	Priority Rating	
PI	Price List Change or Issue Number	
PJ	Packer Number	
PK	Packing List Number	
PL	Price List Number	
PM	Part Number	
PN	Permit Number	
PO	Purchase Order Number	
PP	Purchase Order Revision Number	
PQ	Payee Identification	
PR	Price Quote Number	
PS	Purchase Order Number Suffix	
PT	Purchase Option Agreement	
PU	Previous Bill of Lading Number	
PV	Product change information number	
PW	Prior purchase order number	
PX	Previous Invoice Number	
PY	Payee's Financial Institution Account Number for Check, Draft or Wire Payments; Receiving Company Account Number for ACH Transfer	
PZ	Product Change Notice Number	
Q1	Quote Number	
Q2	Starting Package Number	

Q2   The beginning package number in a shipment or container of numbered packages

Q3	Ending Package Number

Q3   The ending package number in a shipment or container of numbered packages

Q4	Prior Identifier Number
Q5	Property Control Number
Q6	Recall Number
Q7	Receiver Claim Number
Q8	Registration Number

Q8   Code describing which type of registration is being submitted

Q9	Repair Order Number	
	Repairing outlet's unique order number	
QA	Press Identifier	
QB	Press Form Identifier	
QC	Product Specification Document Number	
	Model designation of replacement component	
QD	Replacement Drug Enforcement Administration Number	
QE	Replacement Customer Reference Number	
QF	Quality Disposition Area Identifier	
QG	Replacement Assembly Model Number	
QH	Replacement Assembly Serial Number	
	Serial number of replacement component	
QI	Quality Inspection Area Identifier	
QJ	Return Material Authorization Number	
QK	Sales Program Number	
	Identifies specific sales program/promotion	
QL	Service Authorization Number	
	Identifies pre-authorized submittal or payment of a claim	
QM	Quality Review Material Crib Identifier	
QN	Stop Sequence Number	
QO	Service Estimate Number	
	Code that identifies special handling requirements	
QP	Substitute Part Number	
QQ	Unit Number	
QR	Quality Report Number	
QS	Warranty Coverage Code	
	Number of code identifying length and terms of the coverage	
QT	Warranty Registration Number	
QU	Change Verification Procedure Code	
	Description of procedures required to verify that the change made to the product accomplishes the desired effect	
QV	Major System Affected Code	
QW	New Part Number	
QX	Old Part Number	
QY	Service Performed Code	
	Number indicating the type of service performed to repair a product	
QZ	Reference Drawing Number	

R1	Current Revision Number
R2	Canceled Revision Number
R3	Correction Number
R4	Tariff Section Number
R5	Tariff Page Number
R6	Tariff Rule Number
R7	Accounts Receivable Open Item
R8	Rental Agreement Number
R9	Rejection Number
RA	Repetitive Cargo Shipment Number
RB	Rate code number
RC	Rail Routing Code
RD	Reel Number
RE	Release Number
RF	Export Reference Number
RG	Route Order Number-Domestic
RH	Route Order Number-Export
RI	Release invoice number for prior bill and hold
RJ	Route Order Number-Emergency
RK	Rack Type Number
RL	Reserve Assembly Line Feed Location
RM	Raw material supplier Dun & Bradstreet number
RN	Run Number
RO	Repetitive Booking Number
RP	Repetitive Pattern Code
RQ	Purchase Requisition No.
RR	Payer's Financial Institution Transit Routing Number for Check, Draft or Wire Payments. Originating Depository Financial Institution Routing Number for ACH Transfers
RS	Returnable Container Serial Number
RT	Payee's Financial Institution Transit Routing Number for Check, Draft or Wire Payments. Receiving Depository Financial Institution Transit Routing Number for ACH Transfers
RU	Route Number
RV	Receiving Number
RW	Repetitive Waybill Code (Origin Carrier, Standard Point Location Code, Repetitive Waybill Code Number)
RX	Resubmit number
RY	Rebate Number

RZ	Returned Goods Authorization Number
S0	Special Approval
S1	Engineering Specification Number
S2	Military Specification Number (MILSPEC)
S3	Specification Number
S4	Shippers Bond Number

Number differentiating between shipper's bond movements by intermodal shippers and ocean carriers and in-bond movements which default to the carrier's bond

S5	Routing Instruction Number

Directions for Claim Routing

S6	Stock Number
S7	Stack Train Identification
S8	Seal Off Number
S9	Seal On Number
SA	Salesperson
SB	Sales Region Number
SC	Shipper Car Order Number
SD	Subday Number

A sequential number denoting the order of meter readings taken during a single day, assigned by the party responsible for the measurement of gas at the meter

SE	Serial Number
SF	Ship From
SG	Savings
SH	Sender Defined Clause
SI	Shipper's Identifying Number for Shipment (SID)

A unique number (to the shipper) assigned by the shipper to identify the shipment

SJ	Set Number
SK	Service Change Number
SL	Sales/Territory Code
SM	Sales Office Number
SN	Seal Number
SO	Shipper's Order (Invoice Number)
SP	Scan Line
SQ	Container Sequence Number
SR	Sales Responsibility
SS	Split Shipment Number
ST	Store Number

SU	Special Processing Code	
	Unique code identifying the special handling requirements for the claim	
SV	Service Charge Number	
SW	Seller's Sale Number	
SX	Service Interrupt Tracking Number	
SY	Social Security Number	
SZ	Specification Revision	
T0	Dealer Type Identification	
T4	Signal Code	
	Defense Fuel Supply Center to bill back fuel purchases to the appropriate service or agency account fund	
T5	Trailer Use Agreements	
T6	Tax Filing	
T7	Affected Subsystem Code	
T8	Description of Change Code	
T9	Documentation Affected Number	
TA	Telecommunication Circuit Supplemental ID	
TB	Trucker's Bill of Lading	
TC	Vendor Terms	
TD	Reason for Change	
TE	Federal Maritime Commission (FMC) Tariff Number	
TF	Transfer Number	
TG	Transportation Control Number (TCN)	
TH	Transportation Account Code (TAC)	
TI	TIR Number	
TJ	Federal Taxpayer's Identification Number	
TK	Tank Number	
TL	Tax License Exemption	
TM	Travel Manifest (ACI or OTR)	
TN	Transaction Reference Number	
TO	Terminal Operator Number	
TP	Test Specification Number	
TQ	Tracer Action Request Number	
TR	Government Transportation Request	
TS	Tariff Number	
TT	Terminal Code	
	A code assigned by a transportation carrier that identifies a freight terminal	
TU	Trial Location Code	
	To identify one of a group of possible sites within a	

	system or set of systems where an engineering change is to modelled and tested before proceeding to install the change on all possible sites; the change may have been specified by a service bulletin
TV	Line of Business
	Indicates the nature of policy coverage; examples of line of business include fire, homeowners, flood and earthquake
TW	Tax Worksheet
TX	Tax Exempt Number
TY	Policy Type
	The type of policy being billed; examples of policy type include Package Policy and Forced Placed
TZ	Total Cycle Number
	A complete set of events occuring in the same sequence
U0	Consolidator's Receipt Number
U1	Regional Account Number
	A number provided by the customer that is used to identify the customer across states or regional areas
U2	Term
	Indicates the college or university period for which permission is requested
U3	Unique Supplier Identification Number (USIN)
U4	Unpaid Installment Reference Number
U7	Prior Mortgagee Account Number
U8	Mortgage Backed Security (MBS) Loan Number
U9	Mortgage Backed Security (MBS) Pool Number
UA	Mortgage Number
	The number that identifies the type of mortgage loan
UB	Unacceptable Source Purchaser ID
UC	Mortgage Insurance Indicator Number
	Specifies the type of insurance coverage for the mortgage loan
UD	Unacceptable Source DUNS Number
UE	Secondary Coverage Certificate Number
UF	Mortgage Insurance Company Number
UG	U.S. Government Transportation Control Number
UH	Removal Number
	Identifies the reason a mortgage is removed from default status reporting
UM	Quarter Quarter Section Number
	An identifier of 1/16 portion of a section

UN	United Nations Hazardous Classification Number	
UO	Quarter Quarter Spot Number	
	An identifier of 1/64 portion of a section	
UP	Upstream Shipper Contract Number	
UQ	Section Number	
	The number corresponding to a section within a township and range	
UR	Unit Relief Number	
	A supplemental contract number applying to per diem relief on equipment	
US	Unacceptable Source Supplier ID	
UT	Unit Train	
UU	Township Number	
UV	Range Number	
	An identifier corresponding to a range within a township	
UY	Federal National Mortgage Association (Fannie Mae) Loan Number	
V0	Version	
V1	Volume Purchase Agreement Number	
V3	Voyage Number	
V8	Institution Number	
V9	Subservicer	
VA	Vessel Agent Number	
VB	Department of Veterans Affairs Acquisition Regulations (VAAR)	
VC	Vendor Contract Number	
VD	Volume Number	
VE	Vendor Abbreviation Code	
VF	Vendor Change Identification Code	
	Vendor's product change notice number	
VG	Vendor Change Procedure Code	
	Vendor's name and document number for the affected change procedure	
VI	Pool Number	
VJ	Investor Note Holder Identification	
VK	Institution Note Holder Identification	
VL	Third Party Note Holder Identification	
VN	Vendor Order Number	
VO	Institution Loan Number	
VP	Vendor Product Number	
	A unique number assigned by a vendor or	

	manufacturer to identify its products
VQ	Related Contract Line Item Number
VR	Vendor ID Number
VS	Vendor Order Number Suffix
VT	Motor Vehicle ID Number
VU	Preparer's Verification Number
VV	Voucher
VW	Standard
VX	Value-Added Tax Registration Number (Europe)
VZ	Sponsor's Reference Number
	A unique number that references a reported test to a particular sponsor
W1	Defense Turn-In Document Number
	Identifies material submitted for reutilization and marketing
W2	Weapon System Number
	Identifies a weapon system
W3	Manufacturing Directive Number
	Identifies the Management Control Activity and contract associated with government furnished material transactions
W4	Procurement Request Number
	Identifies a transaction resulting in a contract established to provide material
W5	Inspector Identification Number
	Identifies the manufacturer's material inspector
W6	Federal Supply Schedule Number
	Identifies an item with a two-digit group number, two-digit part number, and one-character section letter
W7	Commercial and Government Entity (CAGE) Code
	Code that identifies a commercial contractor authorized to do business with the U.S. Government
W8	Suffix
	Differentiates between partial actions taken on the original transaction
W9	Special Packaging Instruction Number
	Number assigned to distinguish between special packaging instruction specifications
WC	Contract Option Number
	The number of contract option years remaining on the current contract
WD	Review Period Number

	An indicator representing the period of time before which an action will occur
WE	Well Classification Code
WF	Locally Assigned Control Number
WG	Vendor's Previous Job Number
WI	Waiver
WJ	Pre-Award Survey
WK	Type of Science Code
WL	Federal Supply Classification Code
WM	Weight Agreement Number
WN	Well Number
WO	Work Order Number
	Number assigned for work including material and labor beyond normal work required to fulfill a service order
WP	Warehouse Pick Ticket Number
WR	Warehouse Receipt Number
WS	Warehouse storage location number
WU	Vessel
WY	Waybill Number
X0	Debtor's Account
X1	Provider Claim Number
X2	Specification Class Number
X3	Defect Code Number
X4	Clinical Laboratory Improvement Amendment Number
X5	State Industrial Accident Provider Number
X6	Original Voucher Number
X7	Batch Sequence Number
X8	Secondary Suffix Code Indicator
	Secondary indicator to differentiate between partial actions taken on the original transaction, e.g., identify a parent-child relationship
X9	Internal Control Number
	Number assigned by the managing office to provide internal processing information
XA	Substitute National Stock Number
	A national stock number that can take the place of another
XB	Substitute Manufacturer's Part Number
	A manufacturer's part number that can take the place of another
XC	Cargo Control Number

XD	Subsistence Identification Number
	Item identifier is a brand-name resale subsistence item
XE	Transportation Priority Number
	Number indicating the level of government priority associated with the transportation of a shipment
XF	Government Bill of Lading Office Code
XG	Airline Ticket Number
XH	Contract Auditor ID Number
XI	Federal Home Loan Mortgage Corporation Loan Number
	Assigned by the Federal Home Loan Mortgage Corporation (FHLMC) to each FHLMC loan
XJ	Federal Home Loan Mortgage Corporation Default/Foreclosure Specialist Number
	Assigned by the Federal Home Loan Mortgage Corporation (FHLMC) to a FHLMC agent processing the default and foreclosure reports
XK	Mortgagee Loan Number
XL	Insured's Loan Number
XM	Issuer Number
	Assigned by the Government National Mortgage Association (GNMA) to a mortgagee that is issued a mortgage loan
XN	Title XIX Identifier Number
	Identifies the state in which the individual is eligible for Medicaid.
XP	Previous Cargo Control Number
XR	Railroad Commission Record Number
XS	Gas Analysis Source Meter Number
XT	Toxicology ID
XX	Rating Period
Y0	Debtor
Y1	Claim Administrator Claim Number
Y2	Third-Party Administrator Claim Number
Y3	Contract Holder Claim Number
Y4	Agency Claim Number
Y5	Delivery Trailer Manifest
	Unique identification number assigned by the delivery carrier or an agent for that carrier
Y9	Current Certificate Number
YA	Prior Certificate Number
YB	Revision Number

YC	Tract	
YD	Buyer Identification	
YE	Railroad Commission Oil Number	
YF	Lessee Identification	
YG	Operator Identification	
YH	Operator Assigned Unit Number	
YI	Refiner Identification	
YJ	Revenue Source	
YK	Rent Payor Identification	
YL	Allowance Recipient Identification	
YM	Resource Screening Reference	
YO	Formation	
YP	Selling Arrangement	
YQ	Minimum Royalty Payor Identification	
YR	Operator Lease Number	
YS	Yard Position	

        Location where equipment has been placed in a yard, parking lot, etc.; may be stall number, row/slot, etc.; defined by sender

YT	Reporter Identification	
YU	Payor Identification	
YV	Participating Area	
Z1	Safety of Ship Certificate	

        Number of a document guaranteeing the safety of a ship

Z2   Safety of Radio Certificate

        Number of a document guaranteeing the safety of radio equipment on board a vessel

Z3   Safety Equipment Certificate

        Number of a document specifying and guaranteeing the safety equipment on board a vessel

Z4   Civil Liabilities of Oil Certificate

        Number of a document certifying the civil liabilities of oil on board a vessel

Z5   Load Line Certificate

        Number of a document specifying the depth to which a vessel should sink when properly loaded

Z6   Derat Certificate

        Number of a document guaranteeing that a vessel has been freed of rats

Z7   Maritime Declaration of Health

        Number of a document declaring the health conditions of a ship

Z8	Federal Housing Administration Case Number	
	The unique loan number assigned by the Federal Housing Administration (FHA) to each FHA loan	
Z9	Veterans Affairs Case Number	
	The unique loan number assigned by the Veterans Affairs (VA) to each VA loan	
ZA	Supplier	
ZB	Ultimate Consignee	
ZC	Connecting Carrier	
ZE	Coal Authority Number	
ZF	Contractor Establishment Code (CEC)	
	Goverment identifier to designate a contractor; it is nine characters, eight numeric and a final alpha	
ZG	Sales Representative Order Number	
ZH	Carrier Assigned Reference Number	
ZI	Reference Version Number	
ZJ	Universal Railroad Revenue Waybill Identified Number (URRWIN)	
ZK	Duplicate Waybill in Route	
ZL	Duplicate Waybill Not in Route	
ZM	Manufacturer Number	
	Number that identifies a manufacturer, typically a Commerical and Government Entity (CAGE) code, and contributes to the uniqueness of a product identification	
ZN	Agency Case Number	
ZO	Makegood Commercial Line Number	
ZP	Spouse Tie	
	A reference number used to relate the assets and or liabilities of two married residential loan applicants to each other	
ZQ	Non-Spouse Tie	
	A reference number used to relate the assets and or liabilities of two unmarried residential loan applicants to each other	
ZR	Supplier (Replacement)	
	Number that identifies a replacement supplier typically a Commercial and Government Entity (CAGE) code, and contributes to the uniqueness of a product indentification from a replacement supply source	
ZS	Software Application Number	
ZZ	Mutually Defined	

REF02	**127**	**Reference Number**	**X**	**AN 1/30**

Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.

1. EDIPAC to/fm On-line: See RMR02 for maximum field sizes.

2. EDIPAC to On-line if the REF02 element is used to pass ACL/CD or Appropriation data, use codes "EH" and "FG" respectively in REF01.

REF03	**352**	**Description**	**X**	**AN 1/80**

A free-form description to clarify the related data elements and their content

EDIPAC to on-line use code "ZZ" when REF02 is blank (not used) and comments are passed in REF03.

Segment:	**DTM** Date/Time Reference	
Position:	180	
Loop:	RMR Optional	
Level:	Detail:	
Usage:	Optional	
Max Use:	>1	
Purpose:	To specify pertinent dates and times	
Syntax Notes:	1	At least one of DTM02 DTM03 or DTM06 is required.
	2	If either DTM06 or DTM07 is present, then the other is required.
Semantic Notes:		
Comments:		
Notes:	*EDIPAC to On-line: This segment is not used by the On-line system. Use Table 2, REF03 element (seq170) to provide as comments.*	

Data Element Summary

	Ref. Des.	Data Element	Name		Attributes
Must Use	DTM01	374	**Date/Time Qualifier**	**M**	**ID 3/3**
			Code specifying type of date or time, or both date and time		
			Refer to 003050 Data Element Dictionary for acceptable code values.		
	DTM02	373	**Date**	**X**	**DT 6/6**
			Date (YYMMDD)		
	DTM03	337	**Time**	**X**	**TM 4/8**
			Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)		
Not Used	DTM04	623	**Time Code**	**O**	**ID 2/2**
			Code identifying the time. In accordance with International Standards Organization standard 8601, time can be specified by a + or - and an indication in hours in relation to Universal Time Coordinate (UTC) time; since + is a restricted character, + and - are substituted by P and M in the codes that follow		
Must Use	DTM05	624	**Century**	**O**	**N0 2/2**
			The first two characters in the designation of the year (CCYY)		
Not Used	DTM06	1250	**Date Time Period Format Qualifier**	**X**	**ID 2/3**
			Code indicating the date format, time format, or date and time format		
Not Used	DTM07	1251	**Date Time Period**	**X**	**AN 1/35**
			Expression of a date, a time, or range of dates, times or dates and times		

Segment:	**IT1** Baseline Item Data (Invoice)	
Position:	190	
Loop:	IT1	Optional
Level:	Detail:	
Usage:	Optional	
Max Use:	1	
Purpose:	To specify the basic and most frequently used line item data for the invoice and related transactions	
Syntax Notes:	1	If any of IT102 IT103 or IT104 is present, then all are required.
	2	If either IT106 or IT107 is present, then the other is required.
	3	If either IT108 or IT109 is present, then the other is required.
	4	If either IT110 or IT111 is present, then the other is required.
	5	If either IT112 or IT113 is present, then the other is required.
	6	If either IT114 or IT115 is present, then the other is required.
	7	If either IT116 or IT117 is present, then the other is required.
	8	If either IT118 or IT119 is present, then the other is required.
	9	If either IT120 or IT121 is present, then the other is required.
	10	If either IT122 or IT123 is present, then the other is required.
	11	If either IT124 or IT125 is present, then the other is required.
Semantic Notes:	1	IT101 is the purchase order line item identification.
Comments:	1	Element 235/234 combinations should be interpreted to include products and/or services. See the Data Dictionary for a complete list of ID's.
	2	IT106 through IT125 provides for ten (10) different product/service ID's for each item. For example: Case, Color, Drawing No., UPC No., ISBN No., Model No., SKU.
Notes:	*The IT1 segment is required for OPAC processing.*	

Data Element Summary

	Ref. Des.	Data Element	Name		Attributes
	IT101	350	**Assigned Identification**	**O**	**AN 1/11**
			Alphanumeric characters assigned for differentiation within a transaction set		
			If multiple IT1 loops are present, it is recommended that IT101 is used for ease of reading reports.		
Must Use	**IT102**	358	**Quantity Invoiced**	**X**	**R 1/10**
			Number of units invoiced (supplier units)		
			1. Maximum field size is limited to 7 positions for the Quantity field in the On-line system.		
			2. OPAC is limited to the use of whole numbers for quantity, and will reject a transaction with a decimal amount greater than zero.		
Must Use	**IT103**	355	**Unit or Basis for Measurement Code**	**X**	**ID 2/2**
			Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken		

> *Any code may be used. The listed codes are samples only.*
>
> *BX Box*
> *EA Each*
> *EX Feet, Inches and Fraction*
> *TN Net Ton (2,000 LB)*

Refer to 003050 Data Element Dictionary for acceptable code values.

Must Use	**IT104**	**212**	**Unit Price**	**X**	**R 1/17**

Price per unit of product, service, commodity, etc.

> *1. Maximum field size is limited to 7 positions for the Unit Price field in the On-line system.*
>
> *2. OPAC is limited to two decimal places for unit price, and will reject a transaction with greater than 2 decimal places.*

	IT105	**639**	**Basis of Unit Price Code**	**O**	**ID 2/2**

Code identifying the type of unit price for an item

> *This element is not used by the On-line system.*

Refer to 003050 Data Element Dictionary for acceptable code values.

	IT106	**235**	**Product/Service ID Qualifier**	**X**	**ID 2/2**

Code identifying the type/source of the descriptive number used in Product/Service ID (234)

> *This element is not used by the On-line system.*

Refer to 003050 Data Element Dictionary for acceptable code values.

	IT107	**234**	**Product/Service ID**	**X**	**AN 1/40**

Identifying number for a product or service

	IT108	**235**	**Product/Service ID Qualifier**	**X**	**ID 2/2**

Code identifying the type/source of the descriptive number used in Product/Service ID (234)

> *This element is not used by the On-line system.*

Refer to 003050 Data Element Dictionary for acceptable code values.

	IT109	**234**	**Product/Service ID**	**X**	**AN 1/40**

Identifying number for a product or service

	IT110	**235**	**Product/Service ID Qualifier**	**X**	**ID 2/2**

Code identifying the type/source of the descriptive number used in Product/Service ID (234)

> *This element is not used by the On-line system.*

Refer to 003050 Data Element Dictionary for acceptable code values.

	IT111	**234**	**Product/Service ID**	**X**	**AN 1/40**

Identifying number for a product or service

	IT112	**235**	**Product/Service ID Qualifier**	**X**	**ID 2/2**

Code identifying the type/source of the descriptive number used in Product/Service ID (234)

This element is not used by the On-line system.

Refer to 003050 Data Element Dictionary for acceptable code values.

IT113	**234**	**Product/Service ID**	**X**	**AN 1/40**

Identifying number for a product or service

IT114	**235**	**Product/Service ID Qualifier**	**X**	**ID 2/2**

Code identifying the type/source of the descriptive number used in Product/Service ID (234)

This element is not used by the On-line system.

Refer to 003050 Data Element Dictionary for acceptable code values.

IT115	**234**	**Product/Service ID**	**X**	**AN 1/40**

Identifying number for a product or service

IT116	**235**	**Product/Service ID Qualifier**	**X**	**ID 2/2**

Code identifying the type/source of the descriptive number used in Product/Service ID (234)

This element is not used by the On-line system.

Refer to 003050 Data Element Dictionary for acceptable code values.

IT117	**234**	**Product/Service ID**	**X**	**AN 1/40**

Identifying number for a product or service

IT118	**235**	**Product/Service ID Qualifier**	**X**	**ID 2/2**

Code identifying the type/source of the descriptive number used in Product/Service ID (234)

This element is not used by the On-line system.

Refer to 003050 Data Element Dictionary for acceptable code values.

IT119	**234**	**Product/Service ID**	**X**	**AN 1/40**

Identifying number for a product or service

IT120	**235**	**Product/Service ID Qualifier**	**X**	**ID 2/2**

Code identifying the type/source of the descriptive number used in Product/Service ID (234)

This element is not used by the On-line system.

Refer to 003050 Data Element Dictionary for acceptable code values.

IT121	**234**	**Product/Service ID**	**X**	**AN 1/40**

Identifying number for a product or service

IT122	**235**	**Product/Service ID Qualifier**	**X**	**ID 2/2**

Code identifying the type/source of the descriptive number used in Product/Service ID (234)

This element is not used by the On-line system.

Refer to 003050 Data Element Dictionary for acceptable code values.

IT123	**234**	**Product/Service ID**	**X**	**AN 1/40**

Identifying number for a product or service

IT124	**235**	**Product/Service ID Qualifier**	**X**	**ID 2/2**

Code identifying the type/source of the descriptive number used in

Product/Service ID (234)

This element is not used by the On-line system.

Refer to 003050 Data Element Dictionary for acceptable code values.

IT125　　**234**　　**Product/Service ID**　　　　　　　　　　　　　**X**　　**AN 1/40**

Identifying number for a product or service

Segment:	**SAC** Service, Promotion, Allowance, or Charge Information	
Position:	202	
Loop:	SAC Optional	
Level:	Detail:	
Usage:	Optional	
Max Use:	1	
Purpose:	To request or identify a service, promotion, allowance, or charge; to specify the amount or percentage for the service, promotion, allowance, or charge	
Syntax Notes:	1	At least one of SAC02 or SAC03 is required.
	2	If either SAC03 or SAC04 is present, then the other is required.
	3	If either SAC06 or SAC07 is present, then the other is required.
	4	If either SAC09 or SAC10 is present, then the other is required.
	5	If SAC11 is present, then SAC10 is required.
	6	If SAC13 is present, then at least one of SAC02 or SAC04 is required.
	7	If SAC14 is present, then SAC13 is required.
Semantic Notes:	1	If SAC01 is "A" or "C", then at least one of SAC05, SAC07, or SAC08 is required.
	2	SAC05 is the total amount for the service, promotion, allowance, or charge. If SAC05 is present with SAC07 or SAC08, then SAC05 takes precedence.
	3	SAC08 is the allowance or charge rate per unit.
	4	SAC10 and SAC11 is the quantity basis when the allowance or charge quantity is different from the purchase order or invoice quantity. SAC10 and SAC11 used together indicate a quantity range, which could be a dollar amount, that is applicable to service, promotion, allowance, or charge.
	5	SAC13 is used in conjunction with SAC02 or SAC04 to provide a specific reference number as identified by the code used.
	6	SAC14 is used in conjunction with SAC13 to identify an option when there is more than one option of the promotion.
Comments:	1	SAC04 may be used to uniquely identify the service, promotion, allowance, or charge. In addition, it may be used in conjunction to further the code in SAC02.
	2	In some business applications, it is necessary to advise the trading partner of the actual dollar amount that a particular allowance, charge, or promotion was based on to reduce ambiguity. This amount is commonly referred to a "Dollar Basis Amount". It is represented in the SAC segment in SAC10 using the qualifier "DO" - Dollars in SAC09.
Notes:	*The SAC segment is not used by the On-line system.*	

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes
Must Use	SAC01	248	**Allowance or Charge Indicator**	M ID 1/1

Code which indicates an allowance or charge for the service specified

A	Allowance	
C	Charge	
N	No Allowance or Charge	
R	Allowance Request	

Must Use	SAC02	1300	**Service, Promotion, Allowance, or Charge Code**	X	ID 4/4

Code identifying the service, promotion, allowance, or charge

Refer to 003050 Data Element Dictionary for acceptable code values.

Not Used	SAC03	559	**Agency Qualifier Code**	X	ID 2/2

Code identifying the agency assigning the code values

Not Used	SAC04	1301	**Agency Service, Promotion, Allowance, or Charge Code**	X	AN 1/10

Agency maintained code identifying the service, promotion, allowance, or charge

	SAC05	610	**Amount**	O	N2 1/15

Monetary amount

Not Used	SAC06	378	**Allowance/Charge Percent Qualifier**	X	ID 1/1

Code indicating on what basis allowance or charge percent is calculated

Not Used	SAC07	332	**Percent**	X	R 1/6

Percent expressed as a percent

Not Used	SAC08	118	**Rate**	O	R 1/9

Rate expressed in the standard monetary denomination for the currency specified

Not Used	SAC09	355	**Unit or Basis for Measurement Code**	X	ID 2/2

Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken

Not Used	SAC10	380	**Quantity**	X	R 1/15

Numeric value of quantity

Not Used	SAC11	380	**Quantity**	O	R 1/15

Numeric value of quantity

Not Used	SAC12	331	**Allowance or Charge Method of Handling Code**	O	ID 2/2

Code indicating method of handling for an allowance or charge

Not Used	SAC13	127	**Reference Number**	X	AN 1/30

Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.

Not Used	SAC14	770	**Option Number**	O	AN 1/20

A unique number identifying available promotion or allowance options when more than one is offered

Not Used	SAC15	352	**Description**	O	AN 1/80

A free-form description to clarify the related data elements and their content

Segment:	**ADX** Adjustment	
Position:	210	
Loop:	ADX Optional	
Level:	Detail:	
Usage:	Optional	
Max Use:	1	
Purpose:	To convey accounts-payable adjustment information for the purpose of cash application, including payer-generated debit/credit memos	
Syntax Notes:	1	If either ADX03 or ADX04 is present, then the other is required.
Semantic Notes:	1	ADX01 specifies the amount of the adjustment and must be signed if negative. If negative, it reduces the payment amount; if positive, it increases the payment amount.
	2	ADX02 specifies the reason for claiming the adjustment.
	3	ADX03 and ADX04 specify the identification of the adjustment.
Comments:		

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes	
Must Use	ADX01	782	**Monetary Amount**	M	R 1/15
			Monetary amount		
Must Use	ADX02	426	**Adjustment Reason Code**	M	ID 2/2
			Code indicating reason for credit memo, or adjustment to invoice, credit memo, or payment.		
			Refer to 003050 Data Element Dictionary for acceptable code values.		
	ADX03	128	**Reference Number Qualifier**	X	ID 2/2
			Code qualifying the Reference Number.		
			Refer to 003050 Data Element Dictionary for acceptable code values.		
	ADX04	127	**Reference Number**	X	AN 1/30
			Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.		

Segment:	**PER** Administrative Communications Contact	
Position:	230	
Loop:	ADX Optional	
Level:	Detail:	
Usage:	Optional	
Max Use:	>1	
Purpose:	To identify a person or office to whom administrative communications should be directed	
Syntax Notes:	1 If either PER03 or PER04 is present, then the other is required.	
	2 If either PER05 or PER06 is present, then the other is required.	
	3 If either PER07 or PER08 is present, then the other is required.	
Semantic Notes:		
Comments:		
Notes:	*This element is not used by the On-line system.*	

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes	
Must Use	PER01	366	**Contact Function Code**	M	ID 2/2

Code identifying the major duty or responsibility of the person or group named

AD	Accounting Department
IC	Information Contact

	Ref. Des.	Data Element	Name	Attributes	
Must Use	PER02	93	**Name**	O	AN 1/35

Free-form name

Use of this data element is required.

	Ref. Des.	Data Element	Name	Attributes	
Must Use	PER03	365	**Communication Number Qualifier**	X	ID 2/2

Code identifying the type of communication number

Use of this data element is required.

TE	Telephone

	Ref. Des.	Data Element	Name	Attributes	
Must Use	PER04	364	**Communication Number**	X	AN 1/80

Complete communications number including country or area code when applicable

Use of this data element is required.

	Ref. Des.	Data Element	Name	Attributes	
	PER05	365	**Communication Number Qualifier**	X	ID 2/2

Code identifying the type of communication number

AU	Defense Switched Network
	Department of Defense telecommunications system and successor of the Automatic Voice Network (AUTOVON)
EM	Electronic Mail
FT	Federal Telecommunications System (FTS)
FX	Facsimile

	IT	International Telephone
	PS	Packet Switching
	TE	Telephone
	TL	Telex
	TM	Telemail
	TX	TWX

	PER06	**364**	**Communication Number**	**X**	**AN 1/80**

Complete communications number including country or area code when applicable

Not Used	**PER07**	**365**	**Communication Number Qualifier**	**X**	**ID 2/2**

Code identifying the type of communication number

Not Used	**PER08**	**364**	**Communication Number**	**X**	**AN 1/80**

Complete communications number including country or area code when applicable

Not Used	**PER09**	**443**	**Contact Inquiry Reference**	**O**	**AN 1/20**

Additional reference number or description to clarify a contact number

Segment:	**SE** **Transaction Set Trailer**
Position:	010
Loop:	
Level:	Summary:
Usage:	Mandatory
Max Use:	1
Purpose:	To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE) segments).
Syntax Notes:	
Semantic Notes:	
Comments:	1 SE is the last segment of each transaction set.

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes	
Must Use	SE01	96	**Number of Included Segments**	M	N0 1/10
			Total number of segments included in a transaction set including ST and SE segments		
Must Use	SE02	329	**Transaction Set Control Number**	M	AN 4/9
			Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set		